

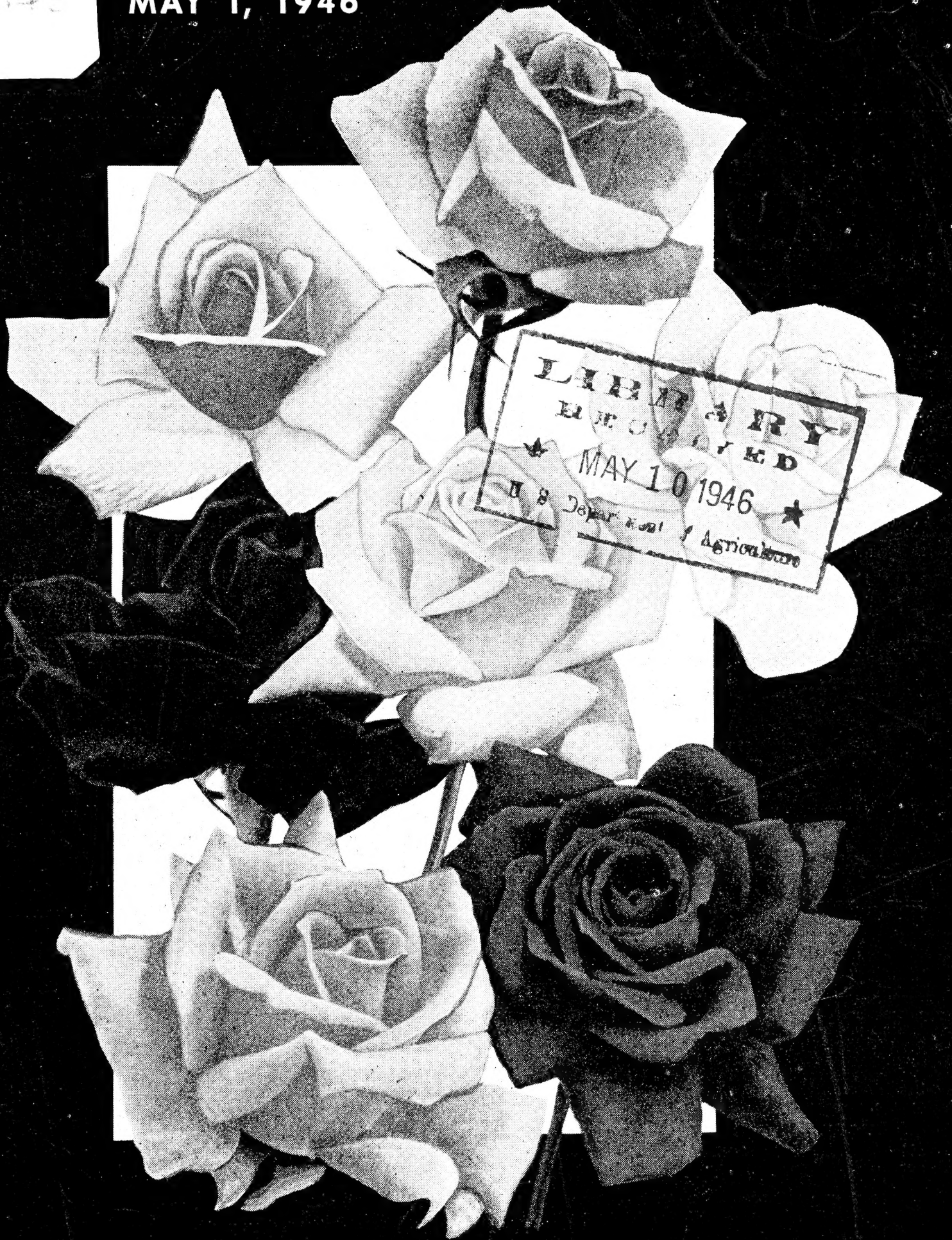
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SPRING AND SUMMER PLANTS-GARDEN ACCESSORIES

62.43

MAY 1, 1946



HOLM & OLSON, Inc.

20-22-24 West Fifth Street, Saint Paul 2

Holm & Olson Company, Rochester, Minnesota

Spring and Summer Plants

MAY 1st, 1946

Listed on the following pages will be found all varieties of the so-called "Summer Bedding" plants, especially Annuals. A large variety of potted Perennials and Hardy Chrysanthemums is offered as well.

Gardens are planted for the pleasure and enjoyment to be derived from them. Potted plants with good root systems are farther advanced and will bloom earlier than the ordinary weak seedlings so generally offered.

ORDERING AND TIME OF SHIPPING

We urge ordering plant stock early in order to avoid disappointment. We grow very large quantities of nearly every kind, but cannot anticipate unusual demands on all kinds.

Unless definitely instructed otherwise, we will use our best judgment in sending orders at proper time, depending on weather conditions and forecasts.

In ordering please indicate how you wish orders shipped, whether by Parcel Post, Express, Truck or Freight. When not so advised we will use our best judgment.

All plants are ready for shipment about May 15th unless otherwise noted.

PACKING CHARGES

All bedding plants will be knocked out of pots and carefully wrapped in paper; this reduces weight and cost of transportation. Plants packed in this manner are subject to a reduced express rate.

Bedding plants shipped IN POTS require special packing and more packing material. To cover this an additional cost of 10% will be charged.

For plants sent in paper pots an additional charge of 5% will be made.

To pack and ship plants properly requires skilled labor, as well as boxes and packing material. Because of this cost, we are obliged to make an extra charge for packing SMALL orders, except where items are offered prepaid to destination.

On all orders amounting to \$1.50 or more there is no packing charge. Order amounting to LESS than \$1.50 a packing charge of 10c to 25c, depending on size of package, will be made.

HOLM & OLSON, Inc.

SAINT PAUL 2, MINNESOTA

PHONE: Cedar 7335

Minneapolis Phone
Midway 2772

HOLM & OLSON CO., Rochester, Minn.

Our Rochester greenhouses will supply all the stock listed in this catalog to the local trade, but are not equipped to pack plant orders for shipping. All plant orders will be shipped from our Saint Paul greenhouses only.

Hardy Chrysanthemums

These Chrysanthemums are a wonderful addition to the flower garden, adding a lot of color after most other flowers are through.

Hardy Chrysanthemums have created much new interest in the flower garden as they have extended the flowering season greatly.

Chrysanthemums require a good, fairly rich soil for best results; they need additional fertilizing later in the season, about the time buds begin to appear.

While some kinds will winter better than others in our locality, they should be protected with a good covering of leaves or coarse hay in about the same manner as most perennials.

Agnes Selkirk Clark—Sparkling orange and apricot, enhanced by a soft orange ring or halo surrounding the golden yellow center. A gorgeous autumn color effect 40c each; 3 for \$1.00.

Aladdin—Starts blooming in July and continuing until frost. Double coppery-bronze flowers. 40c each, 3 for \$1.00.

Aphrodite—Beautiful, bright pink and ivory single flowers, very profuse bloomer. 40c each, 3 for \$1.00.

Astrid—Lovely shade of shell pink warmed with old rose tints, bright yellow center. 40c each, 3 for \$1.00.

Aurora—Bright tangerine orange, medium height, blooms in mid-Sept. 50c each; 3 for \$1.35.

Autumn Lights—September flowering. Semi-double coppery-bronze flowers, overcast with gleaming orange. 50c each, 3 for \$1.35.

Avalanche—This is the outstanding hardy white Chrysanthemum. The flowers are very large, measuring

4 inches across. The flower petals are long, raylike extensions that occur in so great number that the effect is richly double. Tall, free, and early flowering. 50c each, 3 for \$1.35.

Boreas—A very early blooming white. 40c each, 3 for \$1.00.

Bronze Flame—Flaming red-bronze, mid-Sept. Fine for cutting. 40c each, 3 for \$1.00.

Butterball—A very early golden yellow ball. A 1945 introduction, 60c each, 3 for \$1.60.

Chippewa—Very large, double, rich purple flowers. 60c each, 3 for \$1.60.

Clio—Deep carmine-rose semi-double flowers. 35c each, 3 for 90c.

Crimson Splendor—Rich crimson-maroon flowers with deep garnet tones. Blooms in September. 35c each, 3 for 90c.

Dahlia Flower—The flowers of this Chrysanthemum resemble closely Cactus dahlias, the color is rich, deep red. The plants are very bushy and sturdy, from 15 to 18 inches high. Blooms in mid-September. 40c each, 3 for \$1.00.

Duluth—Very early, bright yellow double flowers. 35c each, 3 for 90c.

Early Bronze—An early flowering pompon, free flowering. 30c each, 3 for 80c.

Early Wonder—(Plant Pat. No. 490.) On first opening the flowers are a delicate pink, blending to peach blossom pink when fully open. Early flowering and hardy. 60c each, 3 for \$1.60.

Hardy Chrysanthemums

Early Yellow—A fine early golden yellow in the pompon type. 40c each, 3 for \$1.00.

Eugene A. Wander—Brilliant, glistening golden yellow flowers in mid-September. Large flowers in great profusion. One of the very best hardy mums. 50c each, 3 for \$1.35.

Fortuna—Curly petaled oxblood red flowers. Very vigorous. 40c each, 3 for \$1.00.

Geronimo—Large fluffy bronze flowers, very early. 40c each, 3 for \$1.00.

Glacier—A new, early flowering double pure white, large flowers. 60c each, 3 for \$1.60.

Harmony—Rosy-bronze suffused with yellow. 40c each, 3 for \$1.00.

Jewell—A brilliant deep pink Pompon flowering in late September, and continuing until cut down by severe freezing. 30c each, 3 for 80c.

Lavender Lady—Very large silvery-lavender flowers. An excellent mum. 50c each, 3 for \$1.35.

Maroon-N-Gold—The color is the same as the name implies. Low-growing plant of the cushion type. Medium early. 50c each, 3 for \$1.35.

Milky Way—An outstanding white flower, semi-double, on vigorous plant 2½-3 feet in height. 40c each, 3 for \$1.00.

Mme Chiang Kai-Shek—A new hardy chrysanthemum of the pom-pon type that is generally conceded to be the best as yet developed. The bright, deep orange flowers, in large clusters are held erect on stiff, wiry stems. In bloom in early September. \$1.00 each, 3 for \$2.75.

Moonglow—Bright yellow, early flowering. 35c each, 3 for 90c.

Ohio Gold—Fully double, orange-yellow flowers in early September. 50c each, 3 for \$1.35.

Pipestone—A fine early flowering bronze. 50c each, 3 for \$1.35.

Polar Ice—Purest white flowers, up to three inches across, early. 50c each, 3 for \$1.35.

Purple Star—Star-shaped purple flowers. Early blooming. 50c each, 3 for \$1.35.

Red Gold—Bright red and orange, very brilliant. 50c each, 3 for \$1.35.

Red Wing—A pretty, small bronzy-red. 40c each, 3 for \$1.00.

Redwood—Dwarf plant with hundreds of bright red flowers. Very free flowering and early. 50c each, 3 for \$1.35.

Santa Claus—This new mum is most outstanding, the habit of growth is of the cushion type, low and spreading. The plant is covered with medium sized dark red flowers having a center tuft of golden yellow. 75c each, 3 for \$2.00.

Sappho—Compact, dwarf plant, covered with pure yellow single flowers. 35c each, 3 for 90c.

Saturn—Delightfully fragrant, and sparkling orange bronze. 35c each, 3 for 90c.

Seminole—Fluffy white flowers in profusion on a midget plant. Very early. 40c each, 3 for \$1.00.

Sequoia—A Korean Hybrid type, producing elegant good sized double blooms of a mellow amber color. 40c each, 3 for \$1.00.

Snowball—A new, very early flowering, pure white ball-flowered mum, with a yellow center. 60c each, 3 for \$1.60.

Sunny Boy—An early, free flowering, clear yellow pompon. 40c each, 3 for \$1.00.

Sun Red—A very free blooming single red. 40c each, 3 for \$1.00.

Thalia—Semi-double, lively orange flowers, on medium tall, bushy plant. 35c each, 3 for 90c.

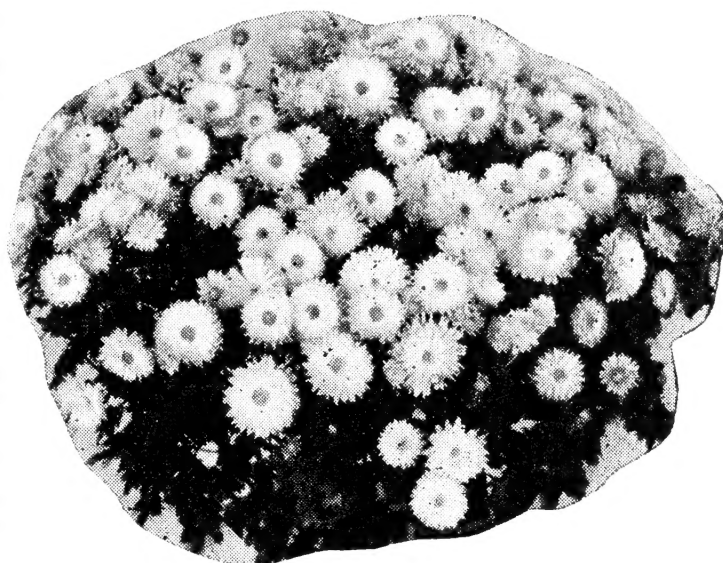
Vivid—Rosy-crimson flowers shading to amaranth, September. 35c each, 3 for 90c.

Welcome—Bright old rose, early flowering. 45c each, 3 for \$1.20.

HARDY CHRYSANTHEMUMS, MIXED

Some of these are kinds from which labels have been lost, and also varieties of which we have a surplus quantity, but all are first class. 6 for \$1.50, 12 for \$2.75, 100 for \$20.00.

NOTE—All the hardy chrysanthemums we offer are strong, well rooted pot-grown plants and pinched back to branch.



CUSHION TYPE MUM

CUSHION CHRYSANTHEMUMS

These are low growing, compact plants that produce a great profusion of double flowers. They are the earliest flowering, some kinds commencing to bloom in late July and early August.

Bronze Cushion—Deep bronze flowers turning to coppery yellow. 50c each, 3 for \$1.35.

Dean Kay—Double rose-pink flowers in a profuse mass, starting to bloom in July. Perfectly hardy. 40c each, 3 for \$1.00.

Dean Ladd—The flowers are double reddish-bronze and very freely produced. Very early flowering, and quite unique. 50c each, 3 for \$1.25.

Harvest Gold—A fine, new golden yellow Cushion, perhaps the best type yet produced. Flowers from late August to killed by frost. 50c each, 3 for \$1.25.

Pink Cushion—Light pink flowers in great profusion. 50c each, 3 for \$1.35.

Red Cushion—Deep bronzy-red, good compact habit. 50c each, 3 for \$1.35.

Sandra—Crimson-red. Dwarf growing and bushy. 40c each, 3 for \$1.00.

Summer Sunset—The color of this new cushion varies from deep apricot to a soft golden yellow, buds are a rich red before opening. 65c each, 3 for \$1.75.

White Cushion—At opening show a delicate pink, turning pure white as the flowers develop. 50c each, 3 for \$1.35.

White Gull—Pure white, with a pink flush on opening. 40c each, 3 for \$1.10.

Yellow Cushion—Brilliant golden yellow. 50c each, 3 for \$1.25.

NEW ENGLISH CHRYSANTHEMUMS

These large flowered, hardy, English chrysanthemums are worthy of a trial, as they differ from our American types, mainly in the larger size of their flowers and the larger and more robust plant.

To grow the largest flowers pinch out buds, leaving six to eight to develop.

Balcombe Gold—Bright old gold, large incurved flowers. 50c each, 3 for \$1.35.

Daily Express—Color is a Terra-Cotta chestnut. Very weather proof. 40c each, 3 for \$1.10.

Elite—Light cerise pink with a touch of yellow in the center. 40c each, 3 for \$1.10.

Eldorado—Yellow of a charming shade, solid, incurved flower. Should be disbudded some. 40c each, 3 for \$1.10.

Gold Standard—Deepest yellow with broad florets. Should be disbudded. 40c each, 3 for \$1.10.

Leda—Heliotrope-pink, flowers six inches across when disbudded. 50c each, 3 for \$1.35.

Rose Princess—Beautiful salmon-rose with a basal flush of gold, large flowers. 50c each, 3 for \$1.35.

Tiger—Large flower, full crimson when opening, changing to bronze and yellow as it develops. 50c each, 3 for \$1.35.

Westbourne—A rich, very dark red of fine form. 40c each, 3 for \$1.10.

Yellow Gown—Large incurved yellow flowers of fine substance. 40c each, 3 for \$1.10.

Pot Grown Tea Roses

The roses offered in the following list are POT GROWN, well-rooted, strong plants ready to bloom, and may be transplanted into the garden without the slightest setback, instead of waiting for dry, dormant plants to get started, and the chance of failure.

We have offered POT GROWN rose plants for many years because they have proved much more satisfactory to our customers.

They will bloom many weeks before the dormant stock and thereby lengthen our short season.

The varieties we offer here we consider the best kinds in the different colors. We call particular attention to the fine new Patented varieties.

Apricot Queen—(Patented.) A lovely combination of orange and apricot, merging into salmon-rose and Phlox-pink as the flower develops. A good strong grower with handsome leathery foliage which serves as a foil for the long, perfectly formed buds and open bloom. **\$1.75 each, 3 for \$4.75.**

Autumn—Burnt orange, streaked and marked with red. A fine cup shaped, double fragrant flower. **\$1.75 each, 3 for \$4.75.**

Better Times—(Plant Pat. No. 23.) Brilliant cerise flowers which are double and delicately fragrant, produced on long strong stems. **\$1.75 each, 3 for \$4.75.**

Betty Uprichard—Delightfully contrasting colors, outside with tones of deep carmine and orange, interior soft salmon pink. **\$1.50 each, 3 for \$4.25.**

Briarcliff—Brilliant rose pink high-centered flower, fragrant and long lasting. **\$1.50 each, 3 for \$4.25.**

Caledonia—A beautifully formed, very double white rose with high center. Very free flowering. **\$1.75 each, 3 for \$4.75.**

Charles K. Douglass—Big, crimson-scarlet flowers produced freely on strong upright stems, an old favorite. **\$1.50 each, 3 for \$4.25.**

Charlotte Armstrong—(Patented.) A rose of most unusual coloring. Blood red in the bud stage, opening to cerise in hot weather, and to spectrum red in cool weather. Long, pointed buds opening to 3 and 4 inch flowers that do not show a center. Foliage semi-glossy, deep green and mildew resistant. **\$1.75 each, 3 for \$4.75.**

Christopher Stone—Lovely pointed buds, opening into a heavy textured vivid scarlet-crimson flower, very fragrant, strong and vigorous grower. **\$1.75 each, 3 for \$4.75.**

Condesa de Sastago—A beautiful and outstanding red and yellow rose, strong grower and very free flowering, deliciously fragrant. **\$1.50 each, 3 for \$4.25.**



SUPERB TEA ROSES

Strong Plants—All our Roses are well rooted and growing in pots.

Countess Vandal—(Plant Pat. No. 38.) Lovely, coppery pink and gold, with long pointed buds. The outstanding favorite in two-tone pinks. **\$1.75 each, 3 for \$4.75.**

Crimson Glory—(Plant Pat. No. 105.) Large, full, deep velvety crimson. Fragrant, continuously in bloom, **\$1.75 each, 3 for \$4.75.**

Dame Edith Helen—Pointed buds which open slowly to extremely large blooms of brilliant pink and very double. **\$1.50 each, 3 for \$4.25.**

Editor MacFarland—Perfectly formed, brilliant rose-pink flowers, fine for cutting. A vigorous plant, free flowering. **\$1.50 each, 3 for \$4.25.**

E. G. Hill—Beautiful long buds of perfect form, opening to a double high-centered flower of dazzling scarlet, shading to garnet. **\$1.50 each, 3 for \$4.25.**

Etoile d'Hollande—Large, bright, crimson-red. Free bloomer. The most popular red garden rose. **\$1.50 each, 3 for \$4.25.**

Frau Karl Druschke—This is the largest flowered white Hyb. Per. rose. An old favorite. **\$1.50 each, 3 for \$4.25.**

Golden Dawn—Buds of rich straw yellow, splashed with crimson, opening to beautiful flowers of sunflower yellow. **\$1.50 each, 3 for \$4.25.**

Golden Sastago—One of the finest bedding roses. Rich golden yellow blooms produced freely. Its healthy foliage adds much to its appearance. **\$1.50 each, 3 for \$4.25.**

Grand Duchess Charlotte—(Patented.) A new and distinct shade of red in roses. Rich claret, changing to begonia-rose. Long, streamlined bush, tall upright grower. A 1943 all-American selection. **\$1.75 each, 3 for \$4.75.**

Gruss an Teplitz—Intense rich scarlet blooms, shading to velvet crimson. Continuous bloomer and very hardy. **\$1.50 each, 3 for \$4.75.**

Heart's Desire—(Patent rights reserved.) Exquisite, small slender buds of deep red open to a loose semi-double flower of deep velvety red which does not fade, and has a true rich old-time rose fragrance. **\$1.75 each, 3 for \$4.75.**

Hinrich Gaede—Nasturtium-red buds, opening into a rich luminous vermillion, that is unique in roses. Rich fruity fragrance. A very sensational new rose. **\$1.50 each, 3 for \$4.25.**

Joanna Hill—The orange-yellow buds open to perfectly-formed flowers of apricot, shading to cream yellow at edges of petals. **\$1.50 each, 3 for \$4.25.**

Kaiserin A. Victoria—A favorite old white rose with shapely, pointed buds, developing into double fragrant flowers of ivory white. **\$1.50 each, 3 for \$4.25.**

Katherine T. Marshall—(Plant Patent No. 607.) A rose of rare beauty and delicacy of form, growing vigorously with large, open upright blooms of warm glowing pink; fruity fragrance. Perfect form and long stems. **\$2.00 each, 3 for \$5.50.**

Lady Ashtown—Well shaped buds and open blooms of deep carmine-pink with yellow glow at the base of petals, a fine standby rose in the garden. **\$1.50 each, 3 for \$4.25.**

Lady Margaret Stewart—Buds of deep sunflower yellow, heavily veined and splashed orange-scarlet, opening to flowers of deep cadmium orange. **\$1.50 each, 3 for \$4.25.**

Margaret McGredy—Large ovoid buds and double, cupped flowers of solid orange-vermillion. A very prolific bloomer. **\$1.50 each, 3 for \$4.25.**

Mary Margaret McBride—(Plant Pat. No. 537.) This lovely flower is the most alluring, shining, rose-pink variety in recent years. The long firm buds have a yellow base, and open slowly to large 45-petal blooms with a luscious, glowing pink color. **\$1.75 each, 3 for \$4.75.**

McGredy's Scarlet—Large, fragrant, full double flowers of brilliant scarlet with orange base. A profuse bloomer. **\$1.50 each, 3 for \$4.25.**

Mme. Chiang Kai-Shek—(Pat. applied for.) A lovely rose named for a lovely lady. All America rose for 1944. Long, pointed, graceful and well proportioned buds, opening to a soft creamy yellow flower with 35 firm but dainty petals as the flower develops. Tall, vigorous grower with rich dark green leathery foliage. **\$2.50 each.**

Roses—Cont.

Mme. Jules Bouche—Medium sized white slightly flushed pink center. Always in bloom. \$1.50 each, 3 for \$4.25.

Mme. Marie Curie—(Patent Pending.) Beautifully fully formed, clear yellow blooms of sweet fragrance held high on vigorous spreading bushes carrying abundant dark green foliage. A.A.R.S. award 1944. \$1.75 each, 3 for \$4.75.

Mrs. E. P. Thom—Rich, unfading lemon-yellow, slender buds and large well shaped blooms. \$1.50 each, 3 for \$4.25.

Mrs. Henry Bowles—Warm rose-pink and orange flowers of great substance, borne in profusion on a strong growing plant. \$1.50 each, 3 for \$4.25.

Mrs. Pierre S. du Pont—Medium sized, long-pointed bud of a reddish gold opening to a semi-double, cupped, very lasting, fragrant flower of a deep golden yellow. A profuse and continuous bloomer. \$1.50 each, 3 for \$4.25.

Peace—(Patent No. 591.) Large ovoid buds of golden yellow etched with pink, as they open, color changes from canary-yellow, to pale golden, to iridescent cream. Petals are edged with apple blossom pink that deepens as the flower slowly opens to glorious 5-inch blooms. \$2.50 each.

Poinsettia—As brilliant scarlet as the flower for which it is named. Long, pointed bud opening into a flower of fairly full petalage. \$1.50 each, 3 for \$4.25.

Pres. Herbert Hoover—Cerise-pink, flame, scarlet and yellow, blending into a most dazzling color effect. \$1.50 each, 3 for \$4.25.

Radiance—The most popular and satisfactory rose grown. Two-toned pink with shades of carmine and yellow. Delightfully fragrant. \$1.50 each, 3 for \$4.25.

Red Radiance—Bright cerise-red, strong, vigorous grower and a free bloomer. \$1.50 each, 3 for \$4.25.

Sister Therese—(Soeur Therese) Long pointed buds, heavily marked with carmine, the open flower is a rich Daffodil yellow, that holds its color well. The blooms come freely on long cutting stems. \$1.50 each, 3 for \$4.25.

Souv. de Claudius Pernet—Long pointed buds of sun-flower yellow, a pure yellow color which does not fade. \$1.50 each, 3 for \$4.25.

Talisman—The color combination is a medley of bright apricot, gold, rose-pink and shadings of many others. A continuous bloomer. \$1.50 each, 3 for \$4.25.

Yellow Sastago—A finely formed, soft, clear yellow rose similar to Golden Sastago except in color. It has all the fine habit of growth and foliage. \$1.50 each, 3 for \$4.25.

HYBRID TEA ROSE COLLECTIONS

Collection of six different kinds and colors. Our selection, for \$7.00.

Collection of twelve different kinds. Our selection, for \$13.50.

BABY RAMBLER ROSES

We will have a large variety of nice plants in bloom for Decoration Day, in all colors, reds, pinks, orange-red shades and white. \$2.50 each. Extra strong plants \$3.00 and \$4.00 each.

CLIMBING ROSES

Strong plants in bud or bloom for Memorial Day. Red and Pink in various kinds. Strong plants \$4.00, \$5.00 and \$6.00 each.

SUCCESS WITH ROSES

Thorough watering is essential during the growing and flowering season. After planting, add a small amount of old manure, or a handful of Bone Meal to each plant.

To protect from sucking and chewing insects use a nicotine solution or Black Leaf 40, and spray each week or ten days.

A combination of nine parts of dusting sulphur and one part of Arsenate of Lead, used regularly will protect roses from insects and diseases.

Dusting with sulphur Dust regularly each week controls mildew.

We offer herewith some Extra Choice Lily plants, pot-grown from disease-free bulbs. These plants are growing and ready to transplant into the garden without the slow process of waiting for dry bulbs to get started.

Auratum—(The Gold Banded Lily.) These are from American-grown bulbs, from the same grower who has supplied the most satisfactory bulbs to us for the past two years. We have them in three sizes:

Plants from
medium size bulbs... \$2.00 each, \$22.00 doz.
Plants from large bulbs... \$2.50 each, \$27.50 doz.
Plants from largest bulbs... \$3.00 each, \$33.00 doz.

Speciosum Rubrum, from best Holland bulbs.
Plants from large bulbs... \$1.35 each, \$15.00 doz.

Speciosum Album.
Plants from large bulbs... \$1.35 each, \$15.00 doz.

Lilium Regale (The Regal Lily)

Plants from large bulbs... 60c each, \$6.50 doz.
Plants from largest bulbs... 90c each, \$9.50 doz.



Superb Gladioli Bulbs

On this page will be found a small but very choice list of Superb Gladioli. We have selected this list from many hundreds of varieties because of their superiority. All our bulbs are top extra large No. 1, or Jumbo size, clean and free from all infections and insect pests.

NOTE—All Gladioli are sent Parcel Post prepaid.

Barcarole—Rich grenadine orange, ruffled. Fine Glad. 6 for 85c, 12 for \$1.50.

Beacon—Bright clear rose-scarlet with cream blotch. Tall, straight spike—well placed blooms—8-10 open. 6 for 55c, 12 for \$1.00.

Camellia—White with a soft pink tint, small blotch. 6 for 60c, 12 for \$1.10.

Camrose—Soft shell-pink creamy throat, no markings or flecking. Tall spike. 3 for 45c, 6 for 85c, 12 for \$1.50.

Conquest—Light salmon-pink with cream throat blotch. 6 for 65c, 12 for \$1.20.

Corona—Creamy white, rose picotee edge on petals. Strong, robust grower. 6 for \$1.10, 12 for \$2.00.

Elsie Edeles—A refined shade of lavender-pink. 6 for 55c, 12 for \$1.00.

Ethel Cave Cole—Early, light pure pink. Magnificent strong grower. 6 for 85c, 12 for \$1.50.

Excellence—Large fiery red, very early. 6 for 60c, 12 for \$1.10.

Gold Dust—Lovely butter yellow. 6 for 55c, 12 for \$1.00.

Golden Chimes—Large ruffled yellow. Tall spike. 6 for 65c, 12 for \$1.20.

Golden Poppy—Deep golden yellow. Tall, strong grower. 6 for 75c, 12 for \$1.35.

Greta Garbo—A pleasing color combination of pale apricot or buff pink. 6 for 85c, 12 for \$1.50.

Gypsy Girl—Extra early, large scarlet with light yellow blotch. 6 for 60c, 12 for \$1.10.

Hinamoa—Large, rich deep rose, large cream blotch. 6 for \$1.15, 12 for \$2.00.

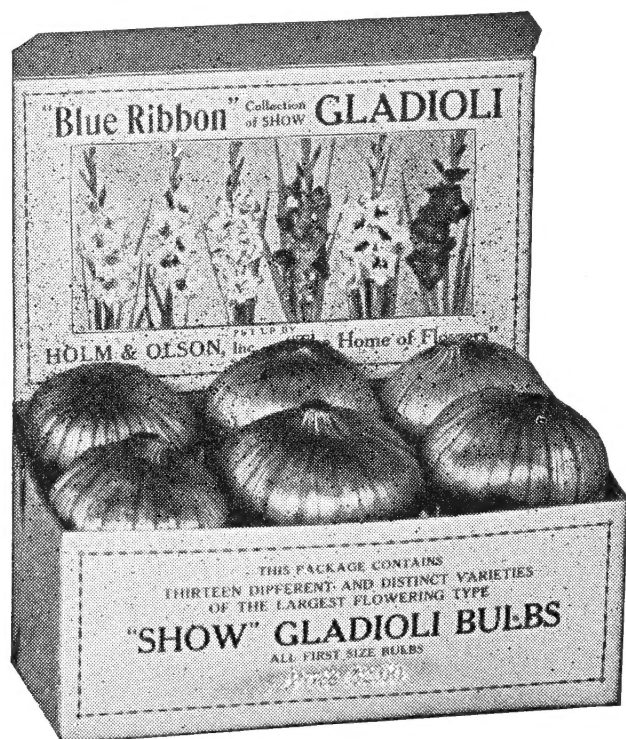
John S. Bach—Exquisite orange-salmon, lighter in throat with white median line on each petal. Very strong grower, many large flowers open at one time. 6 for 65c, 12 for \$1.25.

Joseph Hayden—Light heliotrope-violet with dark violet blotches on lower petals. 6 for 65c, 12 for \$1.25.

King Lear—A very early, deep reddish purple with a silver line on the edge of each petal. Very large, heavily waved and ruffled. 15c each, 6 for 65c, 12 for \$1.25.

Lavinia—Large, rich lustrous medium pink, of heavy substance, nicely ruffled. 6 for 60c, 12 for \$1.10.

Maid of Orleans—White with creamy throat. An exceptionally fine cut flower and most desirable commercial variety. Rapid propagator but stock always short due to demand. 6 for 65c, 12 for \$1.25.



Margaret Beaton—Snowy white with small vermillion-pink blotch in throat. Six or more perfectly placed flowers open on a long spike. A wonderful Glad—the best in its color. 6 for 75c, 12 for \$1.40.

Margaret Fulton—Rich coral-pink with lighter shadings in throat. 6 for 65c, 12 for \$1.25.

Max Rieger—Light lavender blue with darker throat. One of the best blues. 6 for 50c, 12 for \$1.50.

Minuet—Pure lavender. Large flowers, good placement. A great Glad. 6 for 65c, 12 for \$1.25.

Miss Bloomington—Tall, early, light yellow. 6 for 55c, 12 for \$1.00.

Mrs. Olney Whitbeck—Large carmine-pink, tips flecked scarlet. 6 for 60c, 12 for \$1.10.

Myrna—Large ruffled white. 6 for 85c, 12 for \$1.60.

New Era—A grand ruffled pink of outstanding merit. 6 for 70c, 12 for \$1.30.

Paradise—Large early apricot, holding 6 flowers open on tall spike. 6 for 65c, 12 for \$1.25.

Pelegina—Deep violet blue with deeper throat. Still the bluest of Gladioli. Good substance but a bit difficult to grow. 6 for 65c, 12 for \$1.25.

Persian Orange—A beautiful orange glad. 6 for 60c, 12 for \$1.10.

Pfitzer's Masterpiece—Large salmon-pink, lighter throat. A very beautiful glad. 6 for \$1.35, 12 for \$2.50.

Picardy—Soft shrimp-pink, very large and fine. Considered one of the greatest Gladioli ever produced. 6 for 65c, 12 for \$1.25.

Red Lory—Rich rose red on a tall graceful spike, many open. A good exhibition variety and winner of many awards. 6 for 65c, 12 for \$1.25.

Red Phipps—An unusual shade of light red, medium height with many open florets. 6 for 65c, 12 for \$1.25.

Rima—A very pale lavender pink with white throat. Tall spike with many open flowers. Good substance. 35c each, 6 for \$1.55, 12 for \$3.00.

Rosa Van Lima—Light rose-pink with small violet blotch in throat. 7 to 8 open florets on fine spike. 6 for 65c, 12 for \$1.25.

Sandra—Shrimp pink, with amber blotch. 6 for 60c, 12 for \$1.10.

Snow Princess—Clear white with milky throat. Many flowers open on tall spike. Considered better than Maid of Orleans as a commercial variety. An outstanding Glad. 6 for 65c, 12 for \$1.25.

Vista Bonita—Many large salmon-pink (7 in.) florets on strong, vigorous spike. A very large Gladioli. 6 for 70c, 12 for \$1.30.

Vredenberg—A fine large white glad. 6 for 65c, 12 for \$1.25.

Yellow Emperor—A very fine rich yellow Glad; has wonderful substance. One of the very best yellows. 6 for 55c, 12 for \$1.00.

COLLECTIONS

BLUE RIBBON COLLECTION No. 1.

Contains 12 different varieties of the choicest exhibition kinds of Gladioli.

Price \$1.15 each. 3 collections for \$3.30 Parcel Post prepaid.

BLUE RIBBON COLLECTION No. 2.

Contains 24 different varieties of the choicest exhibition kinds. Only varieties of the greatest merit are included.

Price \$2.25 each. 3 collections for \$6.50 Parcel Post prepaid.

GOLD MEDAL MIXTURE

This mixture has been a standard with us for many years, care being used not to include anything but the better kinds. This year we have added bulbs of greater value than ever before.

95c per dozen. \$7.50 per 100 Parcel Post prepaid.

NOTE—On all Gladioli Bulbs we pay parcel post or express charges, at prices offered.

Superb Dahlias

There are numberless kinds and types of these fine flowers and with the new introductions being added each year it is quite impossible to keep abreast with all of them. But there are many outstanding kinds that have proven their merit, and we offer some of these in the following list.

Avalon—I. DEC. A medium sized fine cut flower dahlia. The color is a clear canary yellow; long, rigid stems. 50c each.

Bi-color—I. DEC. Large blooms of variegated colors with lavender predominating. 75c each.

Blue Jersey—F. DEC. Deep orchid-lavender, fine medium sized flower. 75c each.

C. B. Pinchot—F. DEC. Very large, deep garnet red, fine stems. 60c each.

Charlotte Caldwell—Ball, Bright orange. Very free flowering. Sturdy plants. 40c each.

Darcy Sainsbury—F. DEC. One of the finest Exhibition white dahlias ever introduced. A free bloomer with strong erect stems. \$1.00 each.

Edna Ferber—S. CAC. A very large flower of glistening coral, shading to old gold at base of petals. 75c each.

Elinor Van der Veer—F. DEC. Large, beautiful lavender flowers, produced very freely on long wiry stems. 40c each.

Frau O. Bracht—CAC. Large primrose-yellow flower on stiff stem. \$1.00 each.

Golden Eclipse—F. DEC. Large, golden yellow on strong stems. Excellent cut flower variety, good keeper. Plants should be tied up for best results. 60c each.

Grizzly—S. CAC. Medium to large, shaggy, dark maroon blooms, tall plant. 60c each.

Ida Perkins—F. DEC. Beautiful, large white flower with a creamy colored center. Excellent long stems and a strong grower. 75c each.

Jane Cowl—GIANT I. DEC. Bronzy-buff and gold. One of largest and finest dahlias in existence. 40c each.

Jean Kerr—F. DEC. The best pure white dahlia for cut flowers ever introduced. 50c each.

Jersey Beauty—F. DEC. Large, beautifully formed rosy-pink flower on long, strong stem. 40c each.

Katy K.—I. DEC. Large lavender-pink blooms, fine long stems. 60c each.

Kentucky—I. DEC. Large vivid scarlet flowers that are held erect on tall stiff stems. The blooms are not affected by the hottest sun. 75c each.

King of Blacks—F. DEC. A very dark red, almost black. Early and free blooming. 60c each.

Lois Walcher—I. DEC. The best known variegated dahlia to date in purple with one-third of the petal tips pure white. \$1.50 each.

Monmouth Champion—I. DEC. Immense, brilliant orange flame blooms, on strong, perfect stems. 75c each.

Mrs. G. Le Boutellier—I. DEC. An exhibition dahlia and prize winner wherever shown. Color: carmine-red. 75c each.

Mrs. I. de Ver Warner—F. DEC. Very large, deep rich mauve flowers on long rigid stems. 40c each.

Negus—F. DEC. One of the best so-called black dahlias, fine large flowers on strong stem. 60c each.

Pink Elegance—S. CAC. A splended rose-pink dahlia. Very free flowering and a good grower. \$1.25 each.

Pink Giant—I. DEC. The color is a lively rose-pink. Blooms average 10 in. x 6 in. and are produced freely. 60c each.

Pride of California—I. DEC. Brilliant, glowing cardinal red of very large size. Strong stems. 60c each.

Rose Fallon—F. DEC. Deep amber with shades of golden yellow throughout whole flower. Rich and elegant. 75c each.

Thos. A. Edison—F. DEC. Massive, beautiful royal purple flowers on tall strong stems. \$1.00 each.

Wachtung Giant—I. DEC. A huge, bronzy-yellow and gold dahlia. Fine substance and a robust grower. 75c each.

White King—F. DEC. A large, full centered white dahlia. Fine for cutting or exhibition. 50c each.

Special Offers

Due to the varying demand for different varieties of Dahlias, there is always a surplus of some kinds, and in order to dispose of stock more equally, we make the following Special Offers which will prove great bargains.

SPECIAL OFFER No. 1.

We will supply six different fine Dahlias, our selection. Value \$4.50 for \$2.50. Prepaid.

SPECIAL OFFER No. 2.

We will supply twelve choice Dahlias, our selection. Value \$7.00 for \$3.75. Prepaid.

UN-NAMED DAHLIAS IN COLORS

These are surplus roots in many fine kinds in separate colors. All are desirable varieties.

Red, Pink, Yellow, Lavender or White { 6 for \$1.20
12 for 2.25

MIXED DAHLIA TUBERS

Many kinds, mixed..... { 6 for \$1.10
12 for 2.10

For Hybrid Dahlia Seedlings—See page 9.

POMPON DAHLIAS

We consider this list of Pompon Dahlias quite complete. They come from a grower who specializes in them.

Amber Queen—Solid amber color, beautiful shades. Flowers larger than average. 35c each.

Baby Royal—Salmon, apricot and yellow. A fine miniature dahlia. 35c each.

Bronze Beauty—Bronze and old gold. 35c each.

Edith Mueller—A beautiful two-toned variety of golden orange at base and salmon-red at petal tips, very fine. 40c each.

Fairy—A pretty rose-pink miniatures dahlia. 40c each.

Golden Beauty—Rich golden color, very attractive. 35c each.

Golden Queen—A bright yellow pompon. 35c each.

Honey—Base of petals is yellow with overcast of red. 35c each.

Indian Chief—Red base with white petal tips. 35c each.

Johnny Peppin—Dark red, attractive flower on strong stem. 35c each.

Little David—Deep burnt orange. 35c each.

Little Herman—A red and white pompon of perfect form. 40c each.

Morning Mist—Rosy lavender overlay on white base. 30c each.

Titan—Fine red, tall stems held well above foliage. 35c each.

Yellow Gem—Creamy yellow, small flower. 35c each.

POMPON DAHLIAS MIXED

Many different kinds.....\$2.50 per doz.

NOTE—All the Dahlias are sent PARCEL POST PREPAID at the prices quoted.

ANNUAL PLANTS

Plants offered under this heading are kinds that are planted each year and will not withstand our winters in this northern section of the country. Some are hardier than others and under exceptional conditions may survive the winter, but most of them attain their maturity in one season.

The size that each kind is offered in is the most desirable to give the quickest and most satisfactory results. Our plants are grown cool, which produces strong thrifty stock, and are packed by experienced men. The greatest care is used in sending out each order.

	Each	Per Doz.
Abutilon Aureus—Deep green leaves mottled yellow.....	\$0.30	\$3.00
Abutilon, Savitzi—White and green foliage. .30		3.00
Abutilon, Trailing—(See Vines, page 9).		
Acalyphas—Bronzy brown foliage, edged red. .40		4.00
Achyranthus—Deep crimson foliage..... .10		1.00
Acroclinium—Double pink (EVERLASTING).. .10		1.00
Ageratum, Blue Ball—Dwarf..... .10		1.00
Ageratum, Blue Perfection—Tall..... .10		1.00
Ageratum, Cardinal Mundelein—Dwarf.... .15		1.50
Ageratum, Midget Blue—Very dwarf, light blue..... .10		1.00
Alternanthera—Dwarf, used for carpet bedding, lettering and edging; crimson, red, yellow..... .10		1.00
Alyssum, Carpet of Snow—Very dwarf..... .10		1.00
Alyssum, Little Gem—Dwarf compact growing, for borders..... .10		1.00
Alyssum, Lilac Queen—Dwarf..... .10		1.00
Alyssum, Trailing—For urns and boxes.... .15		1.50
Amaranthus Salicifolius—Bronze and green, blood red tips..... .10		1.00
Amaranthus Tri-Color—Beautifully variegated foliage..... .10		1.00
Anchusa, Blue Bird—Deep indigo blue.... .10		1.00
Antirrhinum—(See Snapdragons)		
Anchusa, Blue Bird—Deep indigo blue.... .10		1.00
Antirrhinum—(See Snapdragons)		
Arctotis Grandis, African Daisy—Pale blue. .10		1.00
Arctotis Hybrids—Red, orange and yellow shades, 8 to 12 inches high..... .10		1.00

ASTERS

These are strong transplanted seedlings from flats. All the best and choice kinds, most of which have been grown from wilt resistant seed.

AMERICAN BRANCHING, COMET, CREGO, GIANT BRANCHING.

The above types in all colors.

CALIFORNIA SUNSHINE ASTERS

Beautiful large quilled centers, encircled by a row of graceful guard petals. In assorted colors.

POTTED ASTERS

From 2½ inch pots. All of the above varieties and colors.....\$0.10 \$1.00

	Each	Per Doz.
Buddleia, Fortune—(U. S. Plant Patent No. 206.) A beautiful new Buddleia. Very large spikes of rosy-lilac flowers..... .40		4.00
Buddleia, Hartwegi—An improved Magnifica. Lilac colored flowers..... .35		3.50
Buddleia, Magnifica—Lilac colored flowers.. .30		3.00
Buddleia, Royal Red—Deep carmine red. A new and outstanding Buddleia..... .50		5.00
Browallia, Speciosa Major—Large, dark blue violet-like flowers..... .40		4.00

BEGONIAS

	Each	Per Doz.
Begonias—Bedding varieties		
CARMINE. Brilliant carmine.....		
GUSTAV KNAAKE. Glowing salmon-pink, large flowers.....		
ISLE DE FRANCE. Large pure white flowers, very compact growing		
INDIAN MAID. Deep bronze foliage. bright scarlet flowers.....		
LUMINOSA COMPACTA. Bronzy foliage, flowers bright scarlet.....	\$0.20	\$2.00
MASTERPIECE. One of the largest flowered Begonias, rose-pink...		
SCANDINAVIA. Red and pink shades		
SNOW. Pure white.....		
WHITE PEARL. Creamy white...		
Begonias—For porch and house culture.		
ALBA PICTA. Foliage spotted white	.35	
GLORIA DE CHATELAINE. Deep pink	.25	
Larger plants..... 40c, 50c and	.75	
METALLICA.....	.35	
RED CHATELAINE. Deep scarlet...	.25	
REX. Beautiful large leaves, many kinds.....	1.00	
Begonias, Tuberous Rooted—Wonderful large flowers in many brilliant colors, double flowered, single flowered and crested varieties. Strong plants from large tubers....	.75	8.00

	Each	Per Doz.
Caladium, Esculentum—(ELEPHANT'S EAR).		
Massive tropical foliage, large plants..	\$0.50	\$5.00
Dormant bulbs, until May 15, large...	.25	2.50
Caladium—Fancy Leaved. Plants with beautifully colored leaves.....	.75	8.00
Calliopsis—		
GOLDEN CREST. Deep golden yellow with crested petals.....	.10	1.00
GOLDEN WAVE. Deep golden yellow....		
Candytuft—For cutting.		
GIANT HYACINTH FLOWERED—White....	.10	1.00
CARMINIA—Carmine.....	.10	1.00
ROSE CARDINAL—Deep rose.....	.10	1.00

CALENDULAS (POT MARIGOLD)

Chrysantha—Large Buttercup yellow flowers.....		
Frilled Beauty—Large deep orange flower, completely double.....		
Gold—Deep golden yellow, large...		
Improved Orange Shaggy—Deep orange, lighter center.....	\$0.10	\$1.00
Orange Fantasy—Large orange flowers with a scarlet sheen.....		
Orange King—Deep orange with dark center.....		
Supreme—Light orange, with a richly contrasting center of brown..		

Annual Plants—Cont.

CANNAS

Very strong plants from 4 inch pots.	Each	Per Doz.
CITY OF PORTLAND—3½ feet. Deep rosy pink flowers.....	.35	3.50
DOROTHY S.—(New) 3½ feet. Clear salmon-red, large flowers, vigorous and free blooming.....	.35	3.50
EUREKA—4 feet. The best white flowered Canna.....	.35	3.50
HUNGARIA—3½ feet. Clear rose pink flowers.....	.35	3.50
KING HUMBERT—4½ feet. Orange-scarlet flowers, dark bronze foliage.....	.35	3.50
KING MIDAS—4 feet. Clear golden yellow, green foliage. The best yellow Canna.....	.35	3.50
PRESIDENT—4 feet. Immense clusters of deep scarlet flowers, green foliage.....	.35	3.50
QUEEN HELENE—4 feet. (YELLOW KING HUMBERT.) Deep golden yellow flowers mottled with red.....	.35	3.50
ASSORTED CANNAS—\$3.00 per dozen, \$22.50 per 100.		

	Each	Per Doz.
Carnation, <i>Enfant de Nice</i> —The best summer flowering carnation.		
Deep Rose. Salmon. Scarlet. White..	\$0.10	\$1.00
Carnation <i>Malmaison</i> , J. M. Bridgeford. Lovely, fully double flowers, 3 to 4 inches across, many colors. Flowers throughout the summer.....	.15	1.50
Castor Beans—Giant tropical foliage, large plants.		
Green foliage.....	.40	4.00
Bronze foliage.....	.40	4.00
Celosias.		
CRISTATA—(Coxcomb) Empress, bright red.....	.10	1.00
CRISTATA, MAPLE GOLD—Pink and gold. A beautiful new Coxcomb.....	.10	1.00
PLUMOSA, GOLDEN PLUME—Yellow.....	.10	1.00
PLUMOSA, THOMSONI MAG.—Choice mixture in many shades and colors.....	.10	1.00
Centaurea, <i>Cyanus</i> —(BACHELOR'S BUTTON) Double blue, Double pink.....	.10	1.00
Centaurea, <i>Cyanus</i> —BLUE BOY. Double deep blue, large flowers.....	.10	1.00
Centaurea, <i>Pinkie</i> —Bright rose-pink flowers.....	.10	1.00
Chrysanthemum—For indoor growing. Many types, large flowering, Pompons, Anemone flowered and single flowering in all the best kinds and colors. Strong plants.....	.25	2.50
Chrysanthemums—Hardy kinds, see pages 2 and 3.		
Cleome, <i>Pungens</i> —(SPIDER PLANT).....	.10	1.00
Cosmos, <i>Sensation DAZZLER</i> (New)—Deep, rich velvety crimson-maroon.....	.15	1.50
Cosmos, <i>Sensation</i> —PINKIE.....	.10	1.00
Cosmos, <i>Sensation</i> —WHITE.....	.10	1.00
Cosmos, <i>Sensation</i> —Mixed.....	...	1.00

	Each	Per Doz.
Coleus—For beds, borders, etc., over 25 kinds in all colors and variegated, red, yellow, maroon, black, etc., \$6.50 per 100.	\$0.10	\$1.00
Coleus, <i>Trailing Queen</i> —Green and red variegated foliage.....	.10	1.00
Cuphea—(CIGAR PLANT). Scarlet tubular flowers.....	.25	2.50
Cynoglossum (CHINESE FORGET-ME-NOT)		
BLUE BIRD—Fine bright blue.....	.15	1.50
FIRMAMENT—Rich blue, dwarf.....	.15	1.50
Dahlia, Seedlings.		
COLTNESS HYBRIDS — Single flowered, mixed.....	.35	3.50
UNWIN'S DWARF HYBRIDS—Semi-double flowers in many fine colors on dwarf, bushy plants.....	.35	3.50
Dahlia Tubers—See page 7.		
Dianthus—(SWEET WIVELSFIELD). Flowers in large clusters, many colors, very profuse blooming.....	.15	1.50
Didiscus—(BLUE LACE FLOWER). Pretty lavender-blue flowers.....	.10	1.00
Dracaena, <i>Indivisa</i> —Long, narrow, pointed leaves used for centers of urns and beds		
Medium size.....	.75	1.00
Large.....	\$1.50 and	2.00
Dusty Miller—Silvery white foliage, used for beds and borders.		
CENTAUREA CANDIDISSIMA. Dwarf.....	.10	1.00
CINERARIA MARITIMA. Cut leaf.....	.10	1.00
Echeverias—(HEN AND CHICKENS)		
Small plants.....	.10	1.00
Medium size plants.....	.15	1.50
Large plants.....	.20	2.00
Feverfew—Tall, double, white flowers.....	.30	3.00
Strong, large plants.....	.40	4.00

Fuchsias—Many fine varieties.

	Each	Per Doz.
Single flowered varieties.....	\$0.50	\$5.00
Double flowered varieties.....	.50	5.00

Fuchsias—Standard or Tree form.

We have some choice plants of these in several varieties. Large heads on stems about 3 feet high. \$3.00 and \$4.00 each.

Gaillardia—Annual varieties.

DOUBLE FLOWERED ANNUAL.....	\$0.10	\$1.00
SINGLE FLOWERED, Mixed.....	.10	1.00

Grasses—(FOUNTAIN GRASS).

PENNISETUM CUPREUM, Dark brown fountain grass.....	.40	4.00
PENNISETUM RUEPPELIANUM—Large silvery gray plumes.....	.15	1.50

Helichrysum (EVERLASTING)—Many colors mixed.....

	.10	1.00
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Hen and Chickens—(See Echeveria)

Hollyhock (INDIAN SPRING)—A semi-annual

Hollyhock with rose colored flowers....	.25	2.50
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Honesty—(LUNARIA, see perennials)

Hunnemannia, Sunlite—Semi-double.....	.10	1.00
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Annual Plants—Cont.

Geraniums

BEAUTE POITEVINE—Salmon pink, robust compact habit of growth. The best salmon colored Geranium.....		
BETTER TIMES—Brilliant cerise, very free flowering.....		
ED BLANC—Deep bluish cerise, semi-double flowers.....		
MADAME LANDRY—Deep salmon semi-double flowers, robust and compact grower.....		
MADONNA—The best pure white Geranium.....		
PICARDY—A grand, new salmon-pink geranium of fine sturdy growth. The color is approximately that of the popular Picardy gladioli, hence its name...		
RADIO RED—The best deep scarlet Geranium, very robust and free flowering.	Per	
RED CHIEF—A new dark red geranium, very free flowering.....	Each	Doz.
RED LANDRY—A very large-trussed, dark red geranium; compact and vigorous grower.	\$0.50	\$5.00
SALMON SUPREME—Large, deep salmon flower trusses; an improved Beaute of Poitevine.....		
S. A. NUTT—The standard, old favorite, dark red. Flowers double.....		
THE CHIEF—Tall, free flowering, light scarlet.....		
WYONA—A very fine new scarlet flowered Geranium, mammoth clusters and very free blooming.....		
Geraniums per hundred.		
Twenty-five or more of one variety.		
\$37.50 per 100.		
MIXED GERANIUMS, \$35.00 per 100.		
VARIOUS GERANIUMS		
IVY LEAVED—Semi-trailing habit. Deep rose-pink.....	.50	5.00
SILVER LEAF—MADAME SALEROI. Light green foliage with silvery white edge. Useful for borders and edgings.....	.30	3.00
For "LADY OF WASHINGTON" see Pelargoniums.		
SCENTED FOLIAGE GERANIUMS		
APPLE SCENTED GERANIUM—The large leaves are strongly apple scented.....	.40	4.00
LEMON GERANIUM—Large lemon scented foliage.....	.40	4.00
NUTMEG—Small nutmeg scented leaves..	.40	4.00
ROSE GERANIUM—The old sweet scented variety.....	.40	4.00
SAGE GERANIUM—Miniature leaves with strong sage odor.....	.40	4.00
SKELETON LEAVED GERANIUM—Very spicy scented.....	.40	4.00
Heliotrope—Strong plants in bud or bloom.		
BLUE, sweet scented.....	\$0.40	\$4.00
ROYAL FRAGRANCE (New), very dark color, fragrant.....	.40	4.00
WHITE FLOWERED, sweet scented.....	.40	4.00
Ice Plant—Narrow, fleshy leaves, bright cerise flowers.....	.20	2.00
Impatiens—Pink and red shades, white....	.20	2.00
Iresine—Deep crimson, Light green.....	.15	1.50
Ivies—(See page 21.)		
Lantanas—		
Dwarf growing, orange and pink shades.	.30	3.00
Tall growing, for boxes, urns, etc., orange, pink, yellow, etc.....	.30	3.00
Larkspur Annual—(GIANT KINDS.)		
BLUE SPIRE—Deep blue-violet.....	.10	.90
CARMINE KING—Carmine-rose.....		
CINNABAR COCKADE—Brilliant rose red..		
EXQUISITE—Soft pink.....		
LILAC SPIRE—Bright lilac.....		
WHITE KING—Giant White.....		
Lemon Verbena—Very spicy, sweet scented.	.35	3.50

Lobelias—	Each	Per Doz.
BLUE STONE, dwarf, brilliant blue.	.15	1.50
CRYSTAL PALACE, dwarf, deep blue	.15	1.50
SAPPHIRE, TRAILING, deep blue with white eye.....	.15	1.50
SPECIOSA, TRAILING, blue, dark foliage.....	.15	1.50

Lupines, Annual— Rose-pink, white and blue shades.....	Each	Per Doz.
	\$0.10	\$1.00

Marguerites—		
PARIS DAISY, the best white, strong plants..	.25	2.50
YELLOW FAVORITE, the best yellow.....	.30	3.00

Marigolds

Invaluable for the garden and as cut flowers.

DWARF FRENCH TYPES, Double.	Each	Per Doz.
Butterball—6-10 inches, early flowering, bright canary yellow.....		
Flash—Orange and red.....		
Improved Harmony—14-16 inches. Deep orange with maroon outer petals.....		
Melody—The golden yellow harmony.....		
Spotlight—Brilliant yellow and mahogany.....		
Spry—Bright yellow with several rows of mahogany guard petals.....		
Sunkist—Bright golden orange.		
TALL FRENCH.	\$0.10	\$1.00
Flaming Fire—Long stemmed bright flowers, the color varying with the season.....	Per 100	\$7.00
Limelight—Primrose yellow...		
CARNATION FLOWERED TYPE, 24 to 36 inches.		
Burpee's Gold—Odorless golden yellow flowers.....		
Guinea Gold—Deep orange flowers.....		
MAMMOTH MUM— Flowers fluffy, ball like, light sulphur yellow, blooms early.....		
Sunset—Deep rich orange.....		
Yellowstone—Bright rich clear yellow.....		
Yellow Supreme—Creamy lemon yellow.....		
DWARF MEXICAN.		
Signata Pumila—Little giants.		
Orange, 5-6 inches.....		

	Each	Per Doz.
Mignonette— Sweet Scented.....	\$0.15	\$1.50

Moon Vines—(See vines, page 12.)

Nasturtiums— GOLDEN GLEAM. Doublesweet scented flowers, profuse bloomer.....	.20	2.00
Nasturtiums— SCARLET GLEAM. Double flowering scarlet20	2.00

Nicotiana— (TOBACCO PLANT)—		
AFFINIS. Sweet scented, white.....	.15	1.50
CRIMSON BEDDER—Deep Crimson.....		
SUAVEOLENS—(Orange Blossom) Sweet scented, dwarf.....		

Nierembergia— (Purple Robe) Violet-blue flowers in profusion all summer, dwarf compact plant.....	.25	2.50
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Annual Plants—Cont.

PANSIES

Pansies—The very choicest large flowering strain. Mixed colors put up in baskets of 12 plants, 85c per basket. Crate containing 10 baskets \$7.50.

PELARGONIUMS

LADY OF WASHINGTON GERANIUMS. Best flowering varieties, in several colors.....\$0.75 \$8.00

Pentstemons, Sensation—	Each	Per Doz.
Assorted colors.....	\$0.15	\$1.50
Phlox Drummondii—Annual.		
In separate colors, white, shell pink, scarlet, crimson, etc.....	.10	1.00
Phlox—(GIGANTIA SALMON GLORY). A new giant flowered phlox, rich salmon pink florets with creamy white eye.....	.15	1.50
Pilea—(ARTILLERY PLANT). Used for beds and borders.....	.25	2.50
Pyrethrum, Aureum—(GOLDEN FEATHER). A good border plant with yellow foliage.	.10	1.00
Ricinus—(See CASTOR BEANS.)		
Salpiglossis—(PAINTED LADY.)		
Purple and gold, scarlet and gold, white and gold, etc.....	.10	1.00
Santolina—Fine silvery white foliage.....	.10	1.00
Scabiosa—(PIN CUSHION FLOWER.)		
Azure-blue, crimson, flesh pink, rose, white, etc.....	.10	1.00
Schizanthus—Larg flowered mixed.....	.10	1.00
Stocks, Beauty of Nice—Compact growing. Rose pink, lilac and white.....	.15	1.50
Stocks, Ten Weeks—In all colors.....	.15	1.50

Petunias

We list here a very complete variety of these most satisfactory plants. No other blooming plants give as much satisfaction as these wonderful free flowering annuals.

Fringed and Ruffled Kinds.	Each	Per Doz.
ELK'S PRIDE, IMPROVED. Intense royal purple, ruffled.....	\$0.25	\$2.50
LACE VEIL—Beautifully fringed, pure white flowers.....	.20	2.00
PINK GLORY. Large pure rose-pink flowers.....	.25	2.50
PRINCE OF WURTENBURG. Deep rose, with dark throat.....	.20	2.00
THEODOSIA. Finely fringed rosy-pink flowers with yellow throat.	.20	2.00
WHITE BEAUTY—Purest white fringed flowers.....	.25	2.50
WHITE CLOUD—One of the best white flowered bedding Petunias, plain edge.....	.20	2.00
Fringed and Ruffled Mixed.....		1.75
\$12.50 per 100.		

Balcony Petunias—This type is best suited for porch and window boxes, etc. Their habit of growth is drooping with long stems covered with bloom.

BALCONY BLACK PRINCE. Rich velvety crimson-red.....	\$0.20	\$2.00
BALCONY BLUE. Deep, rich violet blue.....	.20	2.00
BALCONY. Cornflower blue.....	2.00	2.00
BALCONY CRIMSON. Deep crimson	.20	2.00
BALCONY QUEEN. Blue, with white blotches.....	.20	2.00
BALCONY, ROSE QUEEN. Deep rose pink.....	.20	2.00
BALCONY WHITE. Glistening pure white.....	.20	2.00
BALCONY PETUNIAS. Assorted, all colors, \$12.50 per 100.....		1.75

Plain Flowered, Bedding Kinds.

ADMIRAL. Violet-blue flowers ruffled at the edges, dwarf and fine for bedding.....	Each	Per Doz.
BLUE BALL—Velvety viola-blue, dwarf and early flowering.....		
CELESTIAL ROSE, IMPROVED. Brilliant, deep rose.....		
CHEERFUL—Clear salmon-pink flowers with deep rose veining in throat.....		
FLAMING VELVET. Rich, deep velvety red.....		
GENERAL DODDS. Deep satiny wine red.....		
GLOW. Dazzling carmine-red flowers, dwarf growth.....		
HEAVENLY BLUE. Silvery blue.....	\$0.15	\$1.50
ROSE OF HEAVEN. Extra selected strain, deep rosy-pink.....		
ROSY MORN. Extra selected strain, deep rosy-pink, white eye.....		
SNOWSTORM. Large fluted pure white flowers, very free.....		
VIOLACEA. Fairly dwarf, rich violet blue.....		
WHITE PERFECTION. One of the best white Petunias in existence. They are compact in growth and profusely covered with flowers the whole season.....		
ASSORTED BEDDING PETUNIAS, \$11.00 per 100.....		1.35

Double Petunias.	Each	Per Doz.
AMERICA—Beautiful rose-pink. Very free flowering.....	\$40	\$4.00
COLOSSAL DOUBLE—Exquisite, finely fringed in shades of rose and pink.....	.40	4.00
DOUBLE, in variety. Pink shades	.40	4.00
Extra strong plants, 4" pots...	.50	5.00

Annual Plants—Cont.

SALVIAS		Per
	Each	Doz.
AMERICA. Medium height, 24 to 30 inches.....	\$0.25	\$2.50
BLAZE OF FIRE (New)—Intensely brilliant scarlet, dwarf and early flowering.....	.25	2.50
HARBINGER—Not so tall as America, blooming nearly all season..	.25	2.50
ZURICH—Early, 2 feet.....	.25	2.50
Salvia—Blue flowered.		
FARINACIA—Royal blue. The best blue salvia.....	.25	2.50

SNAPDRAGONS		Per
Grown from the very finest rust-resistant strains of seeds.		
	Each	Doz.
Snapdragons—Tall Giant kinds. Pink, rose, red, yellow, white, etc.		
\$7.00 per 100.....	\$0.10	\$1.00
Snapdragons—HALF DWARF. Medium stem. Pink, rose, salmon, red, yellow, white, etc.		
\$7.00 per 100.....	.10	1.00

VERBENAS		Per
	Each	Doz.
Verbena—BEAUTY OF OXFORD. Brilliant deep cerise pink flowers, Strong plants from cuttings.		
\$10.00 per 100.....	\$0.25	\$2.50
Seedlings. Strong plants from selected seeds. \$7.00 per 100...	.15	1.50
Verbena, NEWPORT PINK—A light pink beauty of Oxford. Strong plants from cuttings...	.25	2.50
Verbena, DELTA—A beautiful lavender flowered, Beauty of Oxford type. Strong plants from cuttings	.25	2.50
Verbenas—Giant flowering kinds, grown from choicest seeds in separate colors, blue, pink, purple, rose, scarlet, violet and white.	.15	1.50

	Each	Per Doz.
Torenia Fournieri—Pretty blue flowers for bedding or pot culture.....	\$0.25	\$2.50
Tuberose—MEXICAN. Single flowered.....	.25	2.50
Vinca Rosea—Strong plants.		
ALBA OCULATA. White crimson eye....	.15	1.50
ALBA PURA. Pure white.....		
ROSEA. Rose, dark eye.....		
TWINKLES. Large bluish pink flowers with bright red eye.....		

ZINNIAS		Per
Grown from the finest selected strains produced by the originator of all the new and choice Zinnias.		Doz.
MAMMOTH FLOWERED STRAIN. In all colors and shades, \$7.00 per 100.....	\$1.00	
GIANT DAHLIA FLOWERED. In all the following colors and shades, shell pink, salmon, rose-pink, cerise, lavender, purple, primrose, yellow, gold, orange, scarlet, crimson, white, etc.		
Strong plants from pots \$7.00 per 100.	1.00	
ELEGANS PUMILA. Dwarf growing, large flowers, salmon-rose, scarlet, orange, yellow, crimson, white, etc., in separate colors.		
Strong plants from pots, \$7.00 per 100.	1.00	
POMPON OR LILLIPUT. Small button-flowered.		
In separate colors—Pink, yellow, orange, scarlet, purple and white. Per 100, \$7.00.	1.00	
CUPID. The smallest of all zinnias, small button like flowers in scarlet, white, yellow and mixed. \$7.00 per 100.....	1.00	
FANTASY ZINNIAS. Shaggy thread-like petals, very odd. Scarlet, orange, white, yellow and mixed	1.00	
HAAGEANA, Mexican Hybrids. Double and semi-double flowers in colors and shades.....	1.00	
SCABIOUS FLOWERED. Prettily quilled centers, with a row of petals of contrasting color	1.00	
LINEARIS. Small single flowers in great profusion. Golden-orange, with dark brown center. Dwarf growing.....	1.00	

Climbing and Trailing Vines

In the following list will be found all the varieties best suited for outdoor planting—the trailing kinds desirable for use in urns, porch boxes, etc., and the climbers used for screening or other ornamental purposes.

	Each	Per Doz.
Abelia Grandiflora—Long drooping sprays of fine glossy leaves, producing clusters of pink flowers in late summer. Large plants.....	.50	5.00
Abutilon—TRAILING. A trailing variety of the flowering maple. Foliage much smaller, mottled light yellow.....	.30	3.00
Asparagus Sprengeri. (EMERALD FEATHER) Desirable for hanging baskets, porch boxes, etc.....	.50	5.00
Cardinal Climber—A rapid growing climber with fern like foliage, covered with bright Cardinal-red flowers from mid-summer on. Plant in full sun exposure.	.40	4.00
Cinnamon Vine—Glossy heart shaped leaves, a very robust climber.....	.40	4.00
Cobea Scandens—A rapid growing climber valuable for covering arbors, trellises, etc. Large bell shaped purplish flowers. Large plants in 5 inch pots.....	.60	6.00
Dolichos—(HYACINTH BEAN). Rapid growing climber with pea shaped panicles of lavender flowers. Strong plants.....	.35	3.50
Ivies, ENGLISH—(See page 21.)		
Ivy, GERMAN—A soft leaved rapid growing variety, strong plants.....	.40	4.00

	Each	Per Doz.
Lonicera—(FRENCH HONEYSUCKLE). Beautiful yellow-mottled foliage. Fine for porch boxes, vases, etc.....	\$0.50	\$5.00
Maderia Vines—Rapid Growing Climbers. Fleshy, heart shaped, light green leaves with fine sprays of sweet scented white flowers.....	.40	4.00

MOON VINES	
The two named new kinds, here offered, are extremely popular. Large well rooted plants in bud or bloom.	
CLARK'S HEAVENLY BLUE—A much improved early-flowering variety. 40c each, \$4.00 per dozen.	
PEARLY GATES—A fine new companion to Heavenly Blue. The large flowers are satiny white with a creamy shading in the throat. 40c each, \$4.00 per dozen.	
SCARLET O'HARA (New)—Brilliant, deep carmine flowers that stay open considerably during the day. 40c each, \$4.00 per dozen.	
IPOMOEA NOCTIFLORA—The night blooming white Moon Flower. 40c each, \$4.00 per dozen..	

	Each	Per Doz.
Vincas—The most extensively used trailing vines for urns, porch and window boxes.		
VARIEGATED, white and green foliage.	\$0.40	\$4.00
DARK GREEN FOLIAGE. Very strong plants.....	.40	4.00

Hardy Water Lilies

We offer here a very complete list of these lilies. All our plants are well started and growing in pots all ready to transplant without check or setback. The plants listed under this heading are all of the hardy type, but except for one or two kinds they must be given protection in winter. All hardy lilies are day bloomers, opening early in the morning and closing every afternoon. Most kinds open four and five days in succession and after getting well established should have several blooms each day.

Attraction—The color of this fine lily is a brilliant carmine suffused with garnet red, and bright orange center that contrasts beautifully. Very large flowers and free flowering. Strong plants \$3.00 each.

Aurora—This is one of the Chameleon lilies, changing colors as the flower develops. The flowers open creamy yellow, deepening through orange red to dark red as the flowers age. Best suited to the smaller pool as it is semi-dwarf in habit and free flowering. \$2.00 each.

Comanche—The very best of the sunset or apricot colors that varies from brilliant amber to a fiery red. The plant is very free blooming, sturdy and compact growing. Suited to the small pool or tub. Strong plants \$2.50 each.

Conqueror—This is a very outstanding lily. Very large crimson red flowers with beautiful deep orange-yellow stamens, the petals on concave side being streaked with white and streaked with deep red on convex side. Very free flowering. \$2.50 each.

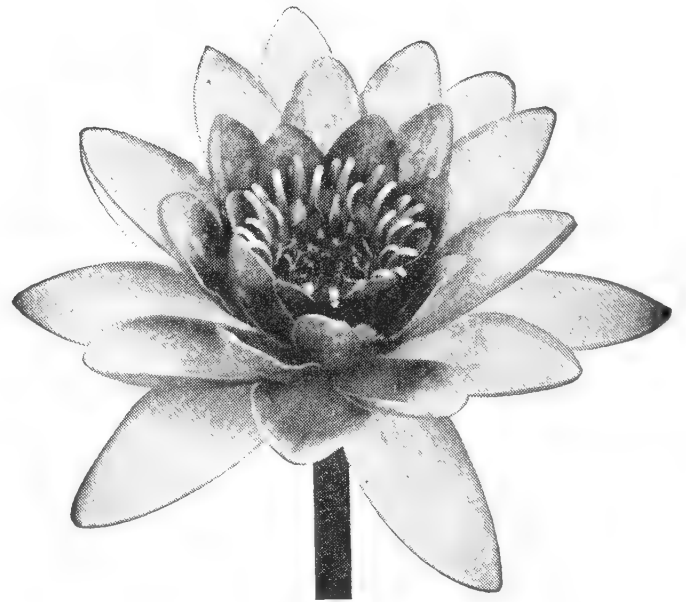
Escarboucle—This is the most brilliant of all the reds. The color is an intense vermillion shade, of uniform color throughout the petals. A very free bloomer and vigorous in growth. It is unquestionably one of the best. \$3.50 each.

Gladstoniana—A very large and vigorous lily. The glistening pure white flowers often measure eight inches in diameter. Best suited for ponds or large pools. \$2.00 each.

Gloriosa—This is one of the very best. Superb, large brilliant deep rose red flowers that deepen in color later in season. Blooms very early and freely. Suited for pond or tub. \$3.00 each.

James Brydon—Very rich, rosy crimson flowers overlaid with a pretty silvery sheen on reverse of petals. This is a fine old reliable lily, suited for pool or tub. \$3.00 each.

Marliacea Albida—Large flowers of sparkling, snowy whiteness with broad petals and bright yellow stamens. The fragrant flowers are produced freely throughout the entire season. \$1.50 each.



ATTRACTION

Marliacea Chromatella—The best clear yellow lily, the bright sulphur yellow incurving petals are closely set around the golden yellow stamens. It is a free and constant bloomer throughout the entire season. Suited for either pool or tub. \$2.00 each.

Marliacea Rosea—This lily is one of the best; it is a splendid companion to M. Chromatella which it resembles except in color which is a beautiful soft rose and with a very dainty perfume. It is very vigorous and a free bloomer. \$2.50 each.

Odorata—The native white pond lily. It is best suited for planting in groups in natural ponds. Strong plants. 75c each.

Paul Hariot—Magnificent, large, soft yellow flowers that change with age to a coppery red. The foliage is spotted with brownish red. Suited for tub or pool culture. \$2.50 each.

Pink Opal—This is one of the best of the newer pink lilies. Pink Opal bears freely, exquisite rich, deep pink blooms well above the surface of water. Best adapted to small pools. \$1.75 each.

Pygmaea Helvola—A charming miniature lily with dainty yellow flowers, which are produced freely and measuring from 1½ to 2½ inches in diameter. Suited for small pools or tubs. \$1.00 each.

Sunrise—This is one of the largest and finest lilies of the hardy kinds. The blossoms often measure 10 and 11 inches in diameter and are held erect on slender stiff stems, high above the foliage. In color it is clear sulphur yellow, the petals have a crepe-like texture that is quite unique. It starts blooming very early and continues until late in fall. It does well in any kind of pool or tub and will stand crowding. \$3.00 each.

Tuberosa Maxima—Very fragrant, pure white flowers, 6 to 8 inches across; suitable for deep water planting and should have plenty of room to spread, tub or pond. \$2.50 each.

Tuberosa Rosea—Large flowers of an exquisite shade of pink, very luxuriant grower and does best in a large pool or pond. \$2.00 each.



GLORIOSA

TROPICAL DAY BLOOMING LILIES

The tropical or tender lilies are the most rapid growing and free flowering of all lilies. Strong plants will produce flowers during the entire season and in great profusion, often with several flowers in bloom continuously from early until the last of the season.

They come in great variety both in color and form of bloom. Many are "star" shaped and others of the cup type. The colors come mostly in the reds and blues with few exceptions. There are no blue Water Lilies except in this class.

They are quite fragrant to a greater or less extent, some even producing a fragrance that is discernible at a distance.

Tropical lilies enjoy a rich soil more than the hardy kind, and may be fertilized more when being planted. Give them as much root room as possible as they will fill a large tub or box very quickly.

Tropical lilies should never be set out until the weather is warm. If subjected to cold or a chill they are apt to get a setback, if not killed.

Storing tender lilies over winter requires more care than the hardy lilies. They must be kept in water and the safest way is to store them in the greenhouse, or when this is difficult they may be placed in tubs of water and kept in an airy basement. When either of these is difficult, we recommend purchasing new young plants each year, as these are more vigorous and will give greater satisfaction as well as better results.

Blue Beauty—Rich blue flowers of the largest size. Produces many deep blue flowers with yellow stamens. \$2.50 each.

Blue Triumph—Beautiful sky blue flowers of immense size. Large spreading plant. \$3.00 each.

Mrs. C. W. Ward—Very large, deep rosy pink flowers; produced most freely on long stems. \$2.00 each.

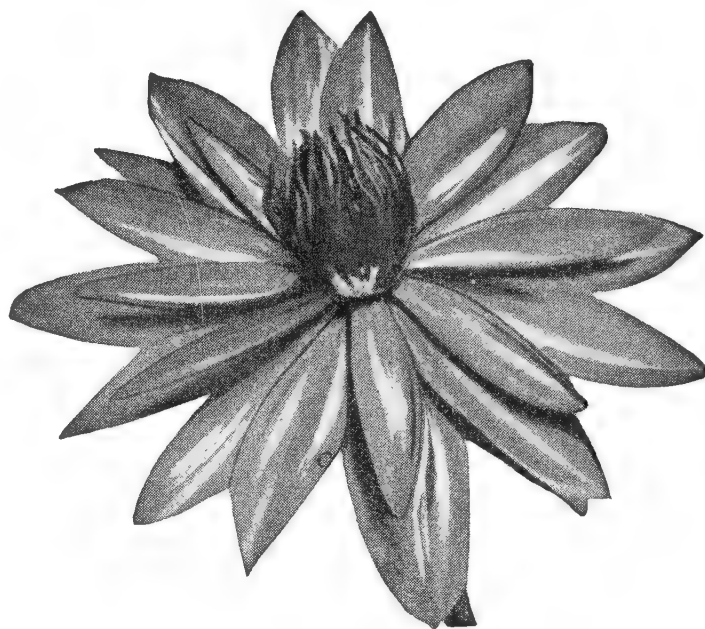
Mrs. Edwards Whitaker—Very large flowers, deep sky blue in color, 12 inches or more in diameter, on long stiff stems. Very robust and needing lots of room to spread. \$2.50 each.

Mrs. George H. Pring—Immense snow white flowers produced very freely. The best white Tropical lily. \$2.50 each.

Panama Pacific—Reddish brown, changing to a beautiful deep purple as the flower opens, very fragrant. \$2.25 each.

Royal Purple—A handsome new purple tropical day-blooming lily. The sepals are yellow, the petals purplish-lilac. \$3.00 each.

Zanzibariensis Rosea—Large rose pink flowers varying in shade with the season, very fragrant. \$1.50 each.



NIGHT BLOOMING TYPE

NIGHT BLOOMING TROPICAL LILIES

This title for these beautiful and fascinating lilies is a misnomer, as the caption NIGHT BLOOMING does them an injustice when it implies that their blooming time is during the night only. This is not true as they open toward early evening and do not start to close until noon the following morning. On cloudy days, and the latter part of the season the flowers remain open nearly the entire day.

Every water garden should have one or more of these lilies. On the average the flowers are larger and more exotic in appearance than the hardy types and are quite distinct in form.

They are rapid growers and very free flowering. They need plenty of room to expand in, and are best adapted to the larger pools.

Dentata Magnifica—Very large, creamy white, beautiful cup shaped flowers 10 to 12 inches in diameter. \$2.00 each.

Dentata Superba—Immense glistening pure white flowers, often measuring 12 to 14 inches across. The largest white water lily. \$2.00 each.

Devoniensis—A bright rosy-red lily with red stamens. Large flowers 8 to 12 inches in diameter, borne on strong, stiff stems in profusion. \$2.00 each.

H. C. Haarstick—A new, clear rich red variety with pretty bronze leaves. A valuable addition to the night blooming kinds. \$2.50 each.

George Huster—Brilliant, large crimson flowers. \$2.00 each.

O'Marana—Massive flowers in a rosy pink with a suffusion of red. \$2.00 each.

Rubra Rosea—Large, brilliant rosy carmine flowers. Very free flowering. \$2.00 each.

NELUMBIUMS—LOTUS

The Lotus has for long past years been considered a sacred flower by many peoples. Orientals and the Egyptians as far back as history has been recorded have worshiped it.

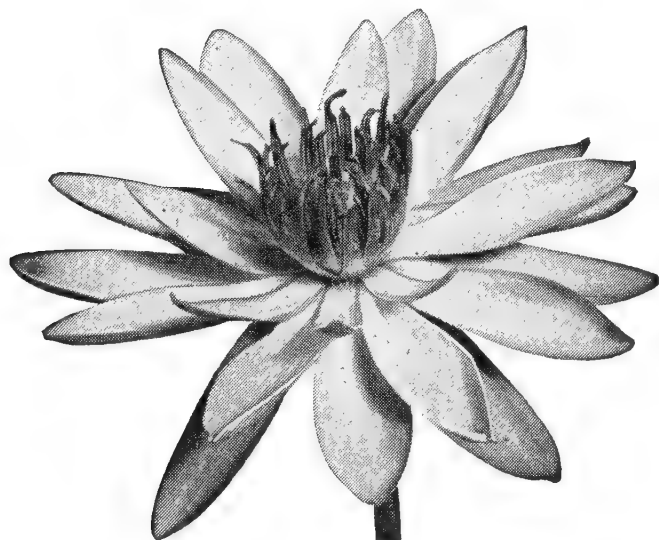
It is a stately and fascinating flower, that may be easily and successfully grown in either tub or pool.

It may be grown in very shallow water, but is most attractive in about 12 inches of water, when some of the umbrella like leaves will stand a foot or more above the surface while some will float on top of water. The planting is the same as for lilies.

Luteum—(THE AMERICAN LOTUS). Our native Lotus bearing immense, fragrant sulphur yellow flowers. \$3.00 each.

Speciosum—(THE EGYPTIAN LOTUS). Flowers are rosy pink shading to creamy white at base of petals. \$3.00 each.

Roseum Plenum—Large double pink flowers. Very double and free flowering. \$4.00 each.



TROPICAL DAY BLOOMING LILY

AQUATIC AND BOG PLANTS

Acorus Japonicus Variegatus—VARIEGATED SWEET FLAG. Does best in shallow water. 25c each. \$2.50 per dozen.

Cyperus, Alternafolius—UMBRELLA PLANT. The common well known kind. Thrives best in wet ground or when partly submerged. Very strong plants. 75c each.

Cyperus Papyrus—THE EGYPTIAN PAPER PLANT. Grows 5 to 6 feet high. Plant in tubs or boxes, when submerged, or in wet ground. 75c each.

Eichornia Azurea—THE CREEPING WATER HYACINTH. Large spikes of purplish blue flowers. A very rapid grower when planted in rich soil and roots submerged. 75c each.

Eichornia, Crassipes Major—THE FLOATING WATER HYACINTH. Floats on surface of water, rosy lilac flowers. 20c each. \$2.00 per dozen.

Jussiaea Longifolia—Yellow flowers in profusion, grows 3 to 4 feet high, submerged in shallow water. 50c each.

Limncharis, Humboldti—WATER POPPY. Pretty yellow poppy like flowers in great profusion. The leaves float on surface of water, should not be submerged to exceed 6 inches. 20c each. \$2.00 per dozen.

Myriophyllum—PARROT'S FEATHER. Long, creeping stems with moss like foliage, the tips of which raise slightly above the surface of water. The best oxygenating plant. 20c each. \$2.00 per dozen.

Sagittaria Saggitifolius—Broad arrowhead foliage with clusters of large white blooms, 3 to 4 feet. 50c each.

Sagittaria Sinensis—(GIANT SAGGITARIA). Broad, dark green leaves. 25c each. \$2.50 per dozen.

Senecio—WATER FERN. Erect fern like light green foliage 12 inches high. Plant in shallow water. 40c each.

Tropaeolum Aquaticum—WATER NASTURTIUM. Very pretty nasturtium like foliage. Plant in shallow water. 25c each. \$2.50 per dozen.

Typha, Latifolia—OUR NATIVE CAT TAIL. Plant in shallow or deep water. 20c each. \$2.00 per dozen.

Water Lettuce (SHELLFLOWER)—A plant forming a rosette similar to the water hyacinth, with bluish-green foliage. Desirable for the shady portion of pool. 20c each. \$2.00 per dozen.

MONEY SAVING OFFERS ON POOL COLLECTIONS

We offer several collections of water garden plants for both the small and larger pools. Selected plants are used in these collections and we recommend them fully.

WATER GARDEN COLLECTION No. 1.

1 Choice Lily, our selection, 1 Water Poppy, 1 Parrot Feather, 1 Water Nasturtium, 1 Water Hyacinth. Value \$3.00.

For \$2.50

SPECIAL WATER LILY OFFER No. 2.

1 Hardy Lily, Chromatella, yellow.....\$2.00
1 Tropical Lily, Blue Beauty..... 2.50
1 Trop. Night Blooming, Dentata Magnifica.. 2.00

For \$5.25 Total \$6.50

SPECIAL WATER LILY OFFER No. 3

3 Superb hardy Water Lilies, distinct colors, especially suited for small pool.

1 Aurora.....\$2.00
1 Marl. Albida..... 1.50
1 Tuberosa Rosea..... 2.00

For \$4.50 Total \$5.50

WATER GARDEN COLLECTION No. 4.

A very complete collection for fairly large pool, we have selected it for as great a variety as possible.

1 Hardy Lily, Marl. Chromatella.....\$2.00
1 Hardy Lily, Paul Hariot..... 2.50
1 Tropical, Mrs. C. W. Ward..... 2.00
1 Tropical, Mrs. George Pring..... 1.50
1 Giant Arrowhead..... .50
3 Water Poppies..... .60
3 Parrot Feathers..... .60
3 Water Hyacinths..... .40
1 Cyperus..... .75

Total \$10.85
For \$9.50

SCAVENGERS FOR THE POOL

These feed on decaying matter that accumulates in the pool, and while not absolutely essential, they add additional life and interest. The Water Snail and Tadpoles are especially useful, also a few kinds of the desirable Fish useful for this purpose are listed below.

NOTE—As it is necessary to ship fish in water, and pails being nearly unobtainable in the smaller sizes, we have obtained a large pail, price \$1.00. This amount will be refunded on being returned in good order.

Goldfish are in limited supply this year and we are only able to offer them mixed.

	Per Doz.	Per 100
Comets and Common Goldfish mixed, 3 to 4 inch.....	\$1.75	\$13.50
Comets and Common Goldfish mixed, 3 to 4 and 4 to 6 inch.....	2.25	16.50
Comets and Common Goldfish mixed, 4 to 5 and 5 to 6 inch.....	3.00	
Black Ramshorn Snails.....	.75	
TrapDoor Snails.....	1.50	

ARGUCIDE

Argucide kills Fish Lice. It helps you keep your goldfish healthy. It is easy to use, effective, inexpensive. Each package unit consists of a jar of powder for pools and a dropper bottle for aquariums.

2 oz. jar and 1 oz. dropper bottle, will treat 1250 gallons. 85c each Postpaid.
4½ oz. jar and 1 oz. dropper bottle, will treat 3000 gallons. \$1.20 each Postpaid

Hardy Perennial and Rock Garden Plants

The plants we offer in the following list are pot grown (except where noted). They are strong one year old seedlings that will bloom this season. We also offer some of these varieties in larger two year pot grown plants.

Pot grown plants, while not as large as field grown clumps, are very desirable and valuable for the reason that they may be planted any time after the frost is out of the ground until very late without any danger, whereas field grown plants cannot be transplanted safely after their growth has advanced too far.

All varieties marked with a * are suitable for Rock Garden planting.

	Each	Per Doz.		Each	Per Doz.
Agrostemma, Coronaria—Bright crimson flowers resembling Petunias.....	\$0.25	\$2.50	Campanulas—		
Alyssum Saxatile Compactum*—Deep yellow flowers.....	.25	2.50	CALYCANTHEMA—(CUP AND SAUCER). Dark blue, light blue, rose and white...\$.25	\$2.50
Alyssum Serpyllifolium*—Bright yellow flowers, dwarf, large plants.....	.40	4.00	Two year old plants.....	.40	4.00
Anchusa Myosotidiflora*—Dwarf, forget-me-not blue. Large plants.....	.30	3.00	MEDIUM—(CANTERBURY BELLS). Dark blue, light blue, rose pink, white.....	.25	2.50
Anemone Japonica—(JAPANESE WIND FLOWER)—Excellent for cut flowers.....	.60	6.00	Pyramidalis—(CHIMNEY BELL FLOWER) Blue	.25	2.50
Aquilegias—(COLUMBINES)—			Carnation Grenadin—Profuse blooming, double flowers. Many colors.....	.25	2.50
ALPINA*—Rich dark blue.....	.25	2.50	Chrysanthemum Maximum—(SHASTA DAISIES)—		
CHRYSANTHA—Light chrome yellow.....	.25	2.50	ALASKA. Very large flowers. Blooms all summer.....	.20	2.00
CRIMSON STAR—Bright crimson, white collar, long spurred.....	.25	2.50	KING ED. VII. Large glistening white flowers.....	.20	2.00
MRS. SCOTT ELLIOTT'S HYBRIDS—Large flowers, long spurred.....	.25	2.50	DIENER'S GIANT DOUBLE.....	.35	3.50
Silver Queen—Silvery white.....	.25	2.50	G. MARCONI—The largest Shasta Daisy.	.25	2.50
Arabis Alpina*—White, strong plants.....	.40	4.00	Chrysanthemums, Hardy varieties. (See page 2.)		
Aster Alpina*—Bluish-purple flowers.....	.25	2.50	Coreopsis Mayfield Giants—(New). Very large flowers on extra long stems....	.25	2.50
Aster Fricarti—Large lavender blue flowers, blooming July until frost. This is a beautiful new hardy Aster.....	.30	3.00	Coreopsis, Sunburst—A new double-flowered Coreopsis.....	.30	3.00
Very strong 5-in. pot plants.....	.75	7.50	Delphiniums—From finest selected seed—		
Azaleamum, See Chrysanthemums, page 2.			BELLADONNA IMPROVED. Turquoise blue.	.30	3.00
Bellis—(ENGLISH DOUBLE DAISIES). Large flowering, pink, white.....	\$0.10	\$1.00	BELLAMOSUM. Intense rich blue.....	.30	3.00
			CHINENSIS. White, blue.....	.25	2.50
			BLACKMORE & LANGDON HYBRIDS.		
			Mid blue shades.....	.35	3.50
			Pastel shades.....	.35	3.50
			GALAHAD. Very large double white flowers	.35	3.50
			PACIFIC HYBRIDS. A giant strain of Delphiniums, resistant to mildew. Blue, deep blue, lavender, white.....	.35	3.50
			WREXHAM HYBRIDS (Hollyhock flowered). Dark blue, light blue and art shades....	.35	3.50
			Dianthus Plumaris—(GARDEN PINKS)—		
			ALWOODI. Double mixed colors.....	.25	2.50
			LITTLE JOCK HYBRIDS—Fringed pink and white flowers with deep zone.....	.25	2.50
			LOVELINESS. Large lacinated petals, delightfully fragrant.....	.25	2.50
			PLUMARIS. (Grass Pinks.) The old fashioned garden pinks, many colors.....	.20	2.00
			SWEET WIVELSFIELD. Many brilliant colors, wonderfully free blooming.....	.20	2.00
			Digitalis Gloxinaeflora—(FOXGLOVE). Rose and salmon shades.....	.25	2.50
			Large 2-year old plants.....	.40	4.00
			Forget-me-not—(See MYOSOTIS)—		
			Gaillardia Grandiflora (BLANKET FLOWER)—		
			BURGUNDY—Shining wine-red. Blooms all summer.....	.25	2.50
			DAZZLER—Golden yellow, rich maroon center.....	.25	2.50
			SUN GOD—Large golden yellow flowers without a trace of any other color.....	.40	4.00
			TANGERINE—Vivid tangerine-orange....	.25	2.50



GAILLARDIA—BLANKET FLOWER

NOTE—All varieties marked with a * are adapted to rock gardens.

Hardy Perennial and Rock Garden Plants—Cont.

	Each	Per Doz.		Each	Per Doz.
Geum* —			Poppies, Oriental—		
HELDREICHI—Deep golden yellow flowers. Large plants.....	\$0.40	\$4.00	BRILLIANT. Fiery red.....	\$0.35	\$3.50
LADY STRATHEDEN—Rich, double golden yellow.....	.40	4.00	MRS. PERRY. Shrimp pink.....	.35	3.50
MRS. BRADSHAW—Large, double rich scar- let flowers.....	.40	4.00	PRINCESS VICTORIA LOUISE. Salmon-pink. .35	3.50	
Grave Myrtle —(VINCA MINOR). Deep green myrtle-like foliage, used for grave cover- ing. Very strong plants.....	.50	5.00	HYBRIDS. Mixed.....		3.00
Grave Myrtle, Bowles' Variety —Broad, glossy green foliage; flowers of a rich bluish color.....	.60	6.00	Primula Veris Hybrids* —All colors.....	.50	5.00
Gypsophila Oldhamiana —White in bud, turning pink.....	.35	3.50	Pyrethrum Hybridum —(PAINTED DAISIES)— Red shades, rose-pink, etc.....	.25	2.50
Gypsophila Pan. Grandiflora Fl. Pl. "Bristol Fairy" —The best double flowered varie- ty. Plant deep in ground.....	.50	5.00	Salvia Pitcheri —Tall spikes of brightest blue flowers.....	.35	3.50
Helianthus —Double Chrysanthemum flow- ered. 3½ to 4½ in., full double deep golden yellow flowers in profusion. 3-3½ feet in August.....	.30	3.00	Scabiosa Fischerii —Bright blue flowers pro- duced all summer. Large plants.....	.35	3.50
Heuchera —(CORAL BELLS). Bright rosy-red flowers.....	.35	3.50	Shasta Daisies —See CHRYSANTHEMUMS.		
Heuchera, Hood Acres Hybrids —Very large bells in many shades and colors. Tall stems.....	.50	5.00	Silene Schafta —Rose.....	.35	3.50
Hollyhocks —			Statice Latifolia —(SEA LAVENDER). Large heads of minute purplish flowers.....	.35	3.50
DOUBLE VARIETIES in separate colors, reds, pink, rose, white and yellow. Strong plants.....	.35	3.50	Stokesia Cyanea —Blue flowers.....	.35	3.50
DOUBLE. Mixed colors.....		3.00	Sweet William —Blood red.....	.35	3.50
NEWPORT PINK. Double rose pink.....	.35	3.50	Sweet William —Newport Pink, bright pink. .35	3.50	
SINGLE FLOWERED. Chamois, pink, scar- let, white. Strong plants.....	.30	3.00	Thalictrum Dipterocarpum —Very graceful plumes of rosy-purple flowers.....	.40	4.00
Linum Flavum* —Transparent yellow flowers	.40	4.00	Tritoma Pfitzeri, Hybrids —Large plants....	.30	3.00
Linum Perenne* —Pretty blue flowers.....	.40	4.00	Viola Cornuta, Tufted Pansies —Deep blue, lavender blue, lilac rose, white, yellow. Plants from open ground \$4.50 per 100.		.75
Lupine Polyphyllus —Blue, pink, white.....	.25	2.50	Viola Apricot . Rich apricot orange center. \$4.50 per 100.....		.75
Lupine Polyphyllus —Mixed.....		2.00	Viola, Arkwright Ruby —Dark crimson scar- let flowers.....		1.00
Lupine Russell Hybrids —The new giant flowered type.....	.30	3.00	Viola, Chantryland —Large bright apricot- orange flowers. \$4.50 per 100.....		.75
Lysimachia Numularia* —(CREEPING JEN- NY). Low creeping plant suited to shady places, yellow flowers.....	.30	3.00			
Malva Moschata Alba —White flowers.....	.35	3.50			
Monarda —(BEE-BALM.) Brilliant crimson flowers in close heads or whorls, sur- rounded by colored bracts; leaves are fragrant. 2 to 3 ft.....	.35	3.50			
Myosotis* —(FORGET-ME-NOT)—					
EARLY BLUE BIRD. *Extra early flowering. .30	3.00				
INDIGO BLUE. *Deep royal blue.....	.30	3.00			
PALUSTRIS SEMPERFLORENS. The hardy everblooming variety.....	.30	3.00			
Phlox Subulata, Brilliant —Bright crimson flowers.....	.50	5.00			
Phlox Subulata, Vivid —Vivid, cerise-pink flowers, compact growing.....	.50	5.00			
Physalis Francheti —(CHINESE LANTERN). Bright orange scarlet flowers, for drying. .40	4.00				
Platycodon —(CHINESE BELL FLOWER). Blue, white.....	.30	3.00			
Poppies, Iceland* —					
COONARA PINK. Pink shades.....	.35	3.50			
GARTFORD GIANT. Pastel art shades....	.35	3.50			
Mixed. All colors.....		3.00			

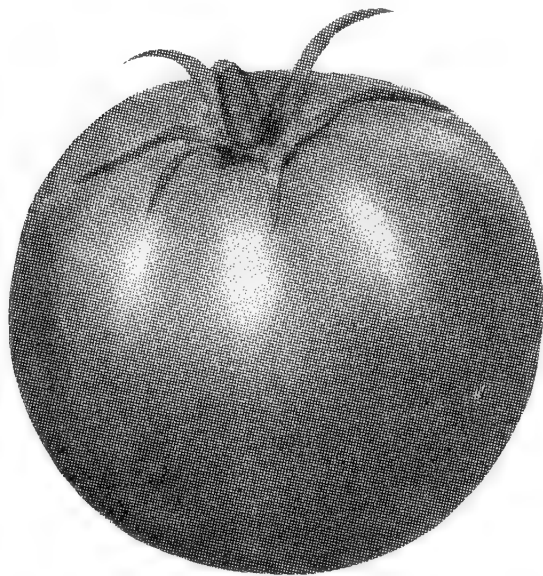


ICELAND POPPIES

For Fall Flowering Chrysanthemums—See pages 2 and 3.

NOTE—All varieties marked with a * are adapted for rock gardens.

Vegetable Plants



JOHN BAER

POT GROWN TOMATO PLANTS

POT GROWN PLANTS will produce fruit several weeks earlier than the ordinary seedling plants. These plants have been transplanted and grown in pots with a mass of developed roots that are ready to take hold without the setback that occurs when plants with a few spindly roots are planted.

We offer Tomato plants in many kinds, including the good old popular varieties, both early and late. We offer too, many of the newer introductions that come highly recommended from other sections, many of which are outstanding.

We grow these plants in large quantities, but we suggest ordering early, as this year of Victory Gardens we expect an unusual demand, and because of labor shortage we will be obliged to limit the quantity on some kinds.

Tomato plants will be ready to send out about May 15th, depending on weather conditions.

Bonny Best—A popular, early round scarlet.

Bounty—Plants small, very prolific fruiting. Medium rich red, round fruit. Early.

Crystal White—A new alabaster white tomato; large meaty fruit with a delicious flavor.

Dwarf Stone—Dwarf tree type with large, smooth scarlet fruit.

Earliana—This is a standard early kind, rich red and good shape.

Early Standard—A popular early, with unsurpassed flavor, a continuous bearer from very early until late season. Meaty and fine for canning.

Globe—Large, purplish-pink, smooth globe-shaped fruit that ripens evenly.



A TRANSPLANTED
POT-GROWN
TOMATO PLANT—
NOTE THE MASS OF
FIBROUS ROOTS

Gloriana—Medium scarlet-red. It resembles Earliana but is 3 to 5 days earlier. Large fruit cluster on small to medium plant.

John Baer—An old standard early for the home garden. Rich scarlet.

Jubilee—A new orange yellow tomato, fruit of medium size and finely flavored.

Marglobe—Large oval rich red fruit, early and very productive.

New King—Exceptionally large pink fruit, on large robust plant.

Oxheart—Very large, meaty pinkish fruit, a fine home garden tomato.

Pan-America—One of the latest Government developments for which they claim superiority of quality, firmness and productivity.

Pritchard—Bright red globe-shaped fruit of medium size, a fine second early tomato.

Ponderosa—A very large, fleshy tomato with mild flavor.

Richmeat—A very large, smooth, rich red tomato, solid and meaty. Thrives under the worst weather conditions.

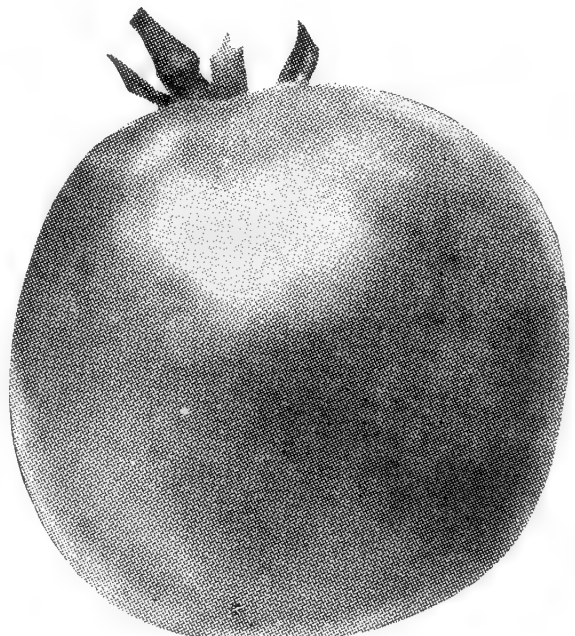
Rutgers—Large, globular, smooth, bright red fruit. Heavy walls and small cells.

Table Talk—A new globe-shaped bright scarlet tomato with firm and solid meat. Form a short bush plant.

The Fruit—A somewhat small, bright red, meaty, delicious tomato with a sweet flavor. Very vigorous growth and disease resistant.

The Orange—Very large, deep orange-colored fruit, mild, delicious flavor, very different from the ordinary yellow tomatoes.

Winsall—A very large meaty and fine flavored tomato. Superior to Ponderosa because of its smooth round shape and size.



MARGLOBE

SMALL FRUITED KINDS

Ground Cherry, or Husk Tomato—Small sweet fruit enclosed in husk.

Italian Canner—Large scarlet, plum shaped fruit. Flesh thick, little pulp, valuable for canning whole.

Red Cherry—Small, rich red round fruit in clusters.

Red Peach—About 1¼ inches, round fuzz-like peach.

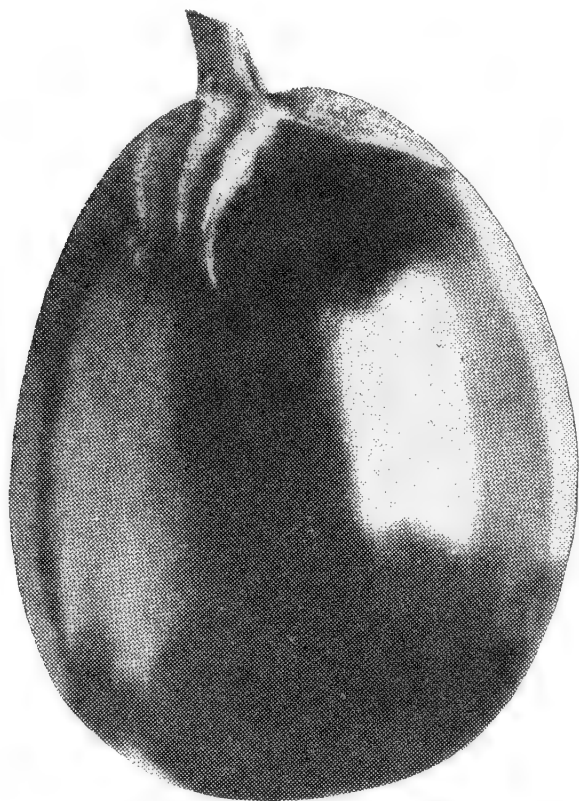
Yellow Pear—Pear shaped, sweet and delicious. Fine for salads or preserving.

Yellow Plum—The small egg shaped tomato used for preserves.

PRICE—85c per doz., \$6.00 per 100.

Cut Worm Protectors

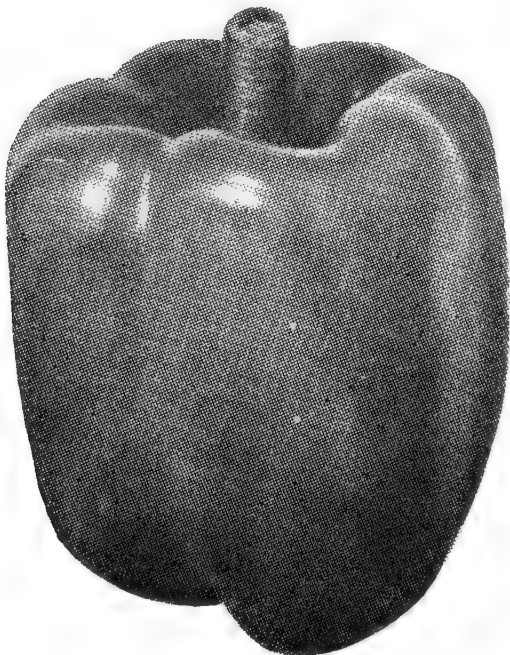
Heavy waterproof bands, 3 inches wide and 4 inches across. Cheap, practical, durable. Given free to all purchasers of tomato plants. To others 10c per dozen, 60c per hundred.



EGG PLANT, BLACK BEAUTY

POTTED VEGETABLE PLANTS

	Each	Per Doz.
Broccoli—(ITALIAN GREEN SPROUTING) from pots. A finely flavored vegetable that is similar to cauliflower. Should be prepared for the table in same way.....		\$1.00
Egg Plants—From pots, strong plants.		
BLACK BEAUTY.....	\$0.10	1.00
IMPROVED NEW YORK MARKET.....		
Mint—Fine variety, strong plants.....	.30	3.00
Parsley—Double Moss Curled, from pots...	.15	1.50
Sweet Peppers—From pots, strong plants.		
CALIFORNIA WONDER—Large, thick meated, mild and tender.....	.10	1.00
PERFECTION PIMENTO—Flesh extremely thick and very mild.....		
HUNGARIAN HOT—Long, slender fruit, much prized for canning.....		
SWEET BULL NOSE—One of the most popular sweet peppers.....		



SWEET PEPPER, CALIFORNIA WONDER

The following vegetable plants are strong seedlings from open ground.

	Per Doz.	Per 100
Brussels Sprouts—Long Island Improved..	\$0.35	\$2.50
Cabbage—		
COPENHAGEN MARKET—Early, solid head	.35	2.50
EARLY WAKEFIELD—Extra early.....		
GOLDEN ACRE—One of the earliest and best for the home garden.....		
MAMMOTH ROCK RED—Red, large solid heads.....		
SAVOY—Crumpled and curled leaves, superior flavor.....		
WISCONSIN ALL CROWNS—Large, firm round head, "yellows" resistant.....		
Cauliflower—EARLY SNOWBALL—Fine early variety.....	.40	3.00
Celery—		
GIANT PASCAL—The popular, large winter celery.....	.35	2.50
GOLDEN SELF BLANCHING—Dwarf early		
WHITE PLUME—The best late celery....		
Lettuce, Bibb—An early small headed, tender, dark green lettuce. The heads blanch to a cream. This lettuce has a distinct flavor that is most pleasing....	.35	2.50
Chives—Slender tubular leaves with delicate onion flavor. 25c per clump. \$2.50 per dozen.		
Onion, White Sweet Spanish—These are early seedlings ready to transplant. 100—\$1.25. \$8.50 per 1000.		
Onion, Yellow Spanish—An early, flat, straw colored onion with small tops.		



EARLY SNOWBALL, CAULIFLOWER

HERBS

Now that home gardening and canning has become so popular there is a greatly increased demand for many kinds of herbs that are so desirable for seasoning and flavoring. Herbs are easily grown in the home garden, many of them are ornamental as well as useful. Each kind is marked as (Annl.) annual, or (per) perennial. Most of the perennial kinds are quite hardy.

	Each	Per Doz.
Basil, Sweet, (Annl)—Small white flowers..	\$0.25	\$2.50
Balm, (PER)—Deliciously lemon-scented, used as a flavoring for drinks.....	.35	3.50
Caraway (SEMI-PER.)—The seeds are used in flavoring cookies, rolls and drinks.....	.25	2.50
Dill, (Annl)—One of the best known herbs..	.20	2.00
Lavender, Sweet (Semi Per)—A favorite fragrant herb.....	.35	3.50
Marjoram, Sweet (Per)—Used for flavoring salads, soups, etc.....	.30	3.00
Sage, (Per)—Used for flavoring meats....	.30	3.00
Savory, Summer, (Annl)—For flavoring sausage and meats.....	.25	2.50
Savory, Winter, (Annl)—More pungent than the above.....	.30	3.00
Tarragon, True, (Per)—For salad dressings and meat sauces.....	.40	4.00
Thyme, Kitchen, (Annl)—For flavoring many kinds of dishes.....	.30	3.00

Foliage and Decorative Plants



BOSTON FERN

We have one of the largest and best collections of foliage and decorative plants in America. It would require a large catalog to list and describe all of them. We list on these two pages a few of the more common and popular kinds. If interested in varieties not listed, please write us for the desired variety and we will give description and quote prices.

The plants offered here are all adapted to house culture, they are clean, healthy plants that are free from any insect pests.

Asparagus Plumosus—(LACE FERN). Very fine lacy foliage. 75c each.

Araucarias—(NORFOLK ISLAND PINE). Fine plants \$4.00 each.

Asparagus Sprengeri—Long sprays of fine light green foliage, suited for ferneries or hanging baskets. 50c and \$1.00 each.

Aspidistra—A very hardy house plant. Will live well under the most severe conditions. Leathery, deep glossy green leaves. \$2.00, \$3.00 and \$4.00 each.

Aucubas—Dark green leathery leaves spotted and blotched yellow. Strong bushy plants 50c, \$1.50 and \$2.00 each.

Cacti—We offer a large variety of these interesting plants, about fifty different and distinct kinds. If customers desiring these will describe the type wanted, we will endeavor to make a pleasing selection. Plants in 3 and 4-inch pots. 50c to \$1.00 each. Larger plants and specimens from \$1.00 and upward.



RUBBER PLANT

FERNS

Boston—The best known and common variety. Very fine strong plants, \$2.00 and \$2.50 each.

Large specimen plants of above \$4.00 and \$5.00 each.

Norwood—A heavily crested fern, very hardy and robust. \$2.00 each.

Pteris Tremula—A rapid growing fern that is very useful for both indoor or outdoor use. 75c and \$1.00 each.

Smithi—This fern is similar to Verona, but dwarfer and more finely crested. \$1.50 and \$2.00 each.

Verona—Beautifully crested and lacy fronds. A fine hardy and satisfactory house plant. Excellent plants \$1.50 and \$2.00 each.



SANSEVERIA (SNAKE PLANT)

Cissus Antarctica—(KANGAROO VINE). A rapid growing upright vine. A fine house plant as it withstands much abuse. 50c and \$1.00 each.

Cissus Striata—Small, finely cut leaves, very hardy vine for house culture. 50c each.

Crassula—Thick fleshy leaves, heavy stem. A hardy compact plant for house culture. Fine plants. 35c each. Very large specimen plants, \$1.00 and \$1.50 each.

Ficus Elastica—(COMMON RUBBER PLANT)—Strong plants, \$2.00 and \$3.00 each.

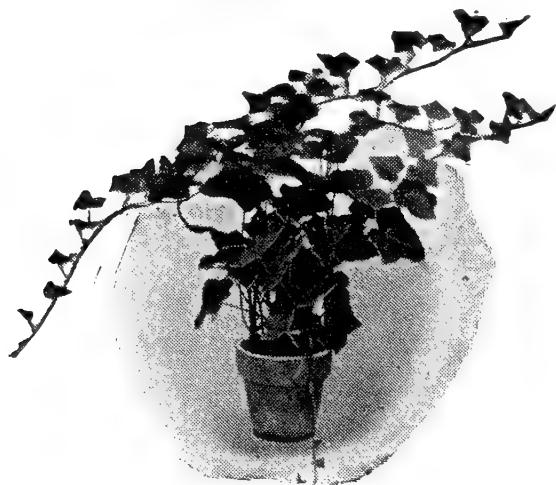
Ficus Nitida—Small bright green leaves similar to the leaves of orange trees. Very good for porch or window box use. Strong plants. \$2.50 each.

Grevillea Robusta—(AUSTRALIAN SILK OAK)—Deep green, lacy foliage. Fine for porch or indoor culture \$1.00, \$1.50 and \$2.00 each.

Helxine Solieroli—(BABY'S TEARS). A very thrifty low growing moss like plant. Very hardy for house use. 50c and 75c each.

Peperomias—Variegated heart shaped leaves, silvery gray and green. Nice plant 50c and 75c each.

Foliage and Decorative Plants—Cont.



ENGLISH IVY

IVIES

English Ivies—50c and 75c each. Strong bushy plants with long vines. \$1.00, \$1.50 and \$2.00 each.

Miniature Leaved English Ivies—Smaller leaved variety. 75c, \$1.00 and \$1.50 each.

Hahn's Branching Ivy (New)—This new Ivy grows in short branching sprays, forming a compact and shapely plant. Very hardy, nice plants. 75c and \$1.00 each.

Ivy Globes Trained on Ball Shaped Frames. \$4.00 and \$5.00 each.

We offer aside from those listed above choice plants from a collection of more than twenty distinct types including all the known variegated types, some most interesting and unique kinds. Prices ranging from 50c to \$3.00 each.

PALMS

Kentia Palms—Tall growing, graceful foliage. Bushy plants with three to five plants grown together in pot. \$6.00 and \$8.00 each.

Phoenix Canariensis (DATE PALM)—Strong hardy palms that are particularly valuable for use in hotel lobbies, large show rooms, etc., as they will do well in most any situation.

Strong plants 24 to 30 inches high, in pots. \$5.00 and \$6.00 each.

Large plants in green painted tubs, 36 to 42 inches high, \$6.00 and \$8.00 each.

Phoenix Roebelini—Fine, gracefully curving leaves, very hardy. \$2.00 and \$2.50 each.

Sanseveria Laurenti—(SNAKE PLANT). Tall, barred leaves with golden yellow edges. \$1.50 each.

Sanseveria Zeelanica—(SNAKE PLANT). Barred and mottled gray and dark green. \$1.00 and \$1.50 each.

Small plants, suitable for planting in dishes. 35c, and 50c each.

Selaginella—Pretty moss like foliage, grows very low and spreads well over the soil or any moist surface. 50c and 75c each.

Tradescantia—(WANDERING JEW). Plain green, variegated red, white. 60c each.

Umbrella Plant—(CYPERUS ALTERNIFOLIUS). Nice plants of this old favorite. 75c each.

Vitis Rhomboides—This is a new, very useful house plant. It resembles ivy but is a more robust grower and of drooping habit. Dark green foliage. Strong plants, 35c each.

BOXWOOD

We offer very fine specimens of these desirable plants, in the most popular sizes in well matched pairs and single plants. They are very attractive when used at entrances, or sides of walks. They are essential and most desirable where a formal effect is wanted.

The foliage is a beautiful deep green and very dense.

BALL OR GLOBE SHAPED

	Each	Per Pair
16 inches in diameter.....	\$ 8.00	\$15.00
18 " " "	9.00	17.00
20 " " "	10.50	20.00

PYRAMID SHAPED

30 inches high above soil....	\$ 9.00	\$17.00
34 " " "	12.50	24.00

All Boxwood plants are contained in cedar tubs, painted green.



Insecticides, etc.

KILL THE WORMS AND BUGS WITH OUR INSECTICIDES

Arsenate Lead in powder form. A standard poison for all leaf-eating insects. Will not burn or injure foliage. Can be used as a spray or in dry form. 1 lb. 35c.

Terro Ant Kill. One of the oldest and best ant killers, in syrup form, Ants disappear over night. 25c and 50 cent sizes.

Black Leaf 40. The best known nicotine sulphate insecticide. Kills by contact as well as by fumes. 1 ounce bottle 35c.

Bordeaux Mixture. A spray for all fungus diseases. If used in time this prevents losses caused by blight, rot, mildew and other fungus diseases on flowers, shrubs, roses and vegetables. 35c lb.

Cyanogas. Kills ants. A free flowing granular powder liberating hydro-cyanic gas on exposure to air. 4 ounce Can 30c

Filmfast. A combined spreader and adhesive to use with insecticides and fungicides, for better coverage and more effective results. 2 lb. bag 45c.

Mole Killer. Small pellets compounded of foods the moles naturally eat and containing a poison. 50c.

Mologen. A powder to rid your place of moles the easy way. Highly recommended. 1/2 lb. can, 50c.

Molite. Rodent Killers are a safe-to-use, non-inflammable "gas" cartridge that you simply light and insert into tunnels or holes of rats, moles, gophers, etc. Very effective. 15c each; dozen, \$1.50.

ROSE SPRAY

Consists of three elements, A, B & C for complete protection from sucking and chewing insects—Black Spot and other fungus diseases.

- No. 3 Set.....\$0.95
- No. 6 Set.....1.50

TRI-OGEN

Rose Garden Spray Treatment

Positive protection against all Insects and Diseases

TRI-OGEN gives complete protection against all plant insects and diseases, including black-spot, mildew, aphid (plant-lice), slug worms, caterpillars, etc. Especially recommended for roses, asters, snapdragons, carnations, hollyhocks, delphiniums, phlox, chrysanthemums, zinnias, golden glo, dahlias, and many other plants.

- A—Kit. Protects 12 to 20 roses for season.....\$1.50
- B—Kit. Protects 50 to 80 roses for season.....4.00
- C—Kit. Protects 100 to 160 roses for season.....6.00
- D—Kit. Protects 400 to 600 roses for season.....20.00

ZOTOX

Crab Grass Killer

Effectively controls crab grass without destroying permanent lawn grasses. Sixteen ounce bottle treats up to 2000 square feet.

- 8 oz. Bottle.....\$1.00
- 16 oz. Bottle.....1.50
- 32 oz. Bottle.....2.50



PLANTABBS—with Vitamin B-1

The sensationally new plant food in tablet form, containing the newly discovered element B1, for plants and flowers, both indoors and gardens. Produces amazing results. 30 tablets 25c; 75 tablets, 50c; 200 tablets, \$1.00; 1000 tablets, \$3.50.

NEW PLANT LIFE

A liquid concentrate for all plants grown in soil or water. Instantly available to plant roots. No other feeding required.

3 oz. 25c, 8 oz. 50c, 1 quart \$1.25

MAGIC GREEN FINGERS

Especially treated wood sticks, saturated with stabilized Vitamin B1. Just push into soil and water as usual. For House Plants—Box of 36 sticks, 25c postpaid.

D. D. T.

Garden DuraDust

Ready to use dust for home gardens containing DDT and copper fungicide. Effective against certain insects, as leafhoppers, corn ear worm, rose chafer. 1 lb. sifter carton, 40c.

DuraDust No. 25.

A high grade wettable dust containing DDT. Can be used wet or dry like Arsenate of Lead. 1 lb., 60c.

Dogzoff. Discourages dogs; keeps them from places where they are not wanted—evergreens, etc., not harmful to dogs. 4 oz. bottle 60c, postpaid 69c.

Dusting Sulphur. Fine for mildew and black spot on roses and other plants. 2 lbs. 30c.

Tomato Dust. Controls insect pests—early and late blight on tomato plants. 1 lb. pump-gun package 55c.

Garden Guard. Noninjurious to humans, yet effective both by contact and as a stomach poison against insects. Especially recommended for use on cabbage, cauliflower, string beans, currants, and sweet corn. 1 lb., 40c; 1 lb. pump gun, 60c.

H. & O. Nicotine Solution. A powerful spray for plant lice. This has to be sent by express as postal regulations will not permit transmission through the mail.

1 ounce....30c 2 ounces...55c 4 ounces.\$1.00



Pyrote

A contact insecticide containing pyrethrum and rotenone. Very effective for aphid, plant lice and chewing insects.

- 1 oz. bottle.....\$0.35
- 6 oz. bottle.....1.00

Tree Tanglefoot. A perfect safeguard for trees against Gypsy, Brown Tail and Tussock Moths, Caterpillars, Canker Worms and other creeping insects—will remain sticky for three months in any kind of weather. 6 oz. 45c, 1 pound 80c, 5 pounds \$3.75, 10 pounds \$7.00, 25 pounds \$15.00.

Parcel Post, Express or Freight charges EXTRA.

HOLM & OLSON, INC.
THE HOME OF FLOWERS

Date Ordered_____19____

Ordered by _____

Street _____

City _____ Zone _____ State _____

Approximate date wanted _____ Cash Enclosed \$ _____

SHIPMENTS are sent Express Collect unless 10% of order is included for Parcel Post charges.

QUANTITY PRICES—Six or more of ONE variety sold at dozen price; twenty-five or more of ONE variety at the hundred price.

SUBSTITUTIONS—If supply of variety ordered is exhausted we will substitute a similar good variety unless otherwise instructed.

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REPORT OF THE COMMISSION OF ENQUIRY

INVESTIGATION OF THE CAUSE OF THE
FLOODING OF THE RHEIN

By the Commission of Enquiry

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Plant Stakes, Labels and Accessories

BAMBOO STAKES

Dyed green, light, strong and durable

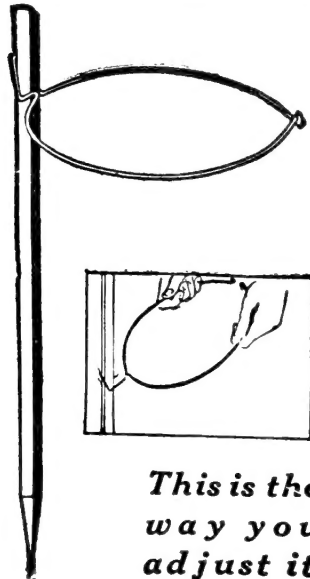
	Dozen	Hundred		Dozen	Hundred
18-inch..	\$0.25	\$2.10	30-inch..	\$0.40	\$3.00
24-inch..	.30	2.65	36-inch..	.50	3.60
			48-inch..	.60	4.50

Natural Undyed

3-foot...	\$0.30	\$2.00	6-foot...	\$0.60	\$4.00
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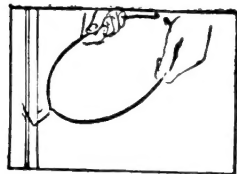
NATURAL (Extra Heavy)

5-foot.....	\$1.50	\$10.50	7-foot....	\$2.50	\$17.50
6-foot.....	2.00	13.75	8-foot....	3.00	21.50



Adjusto Plant Support

Has a unique self-locking adjustable feature causing the hoop to positively stay where put, yet it can be instantly adjusted to any height desired. The heavy green painted wood stake $\frac{1}{8}$ inch square will stand firmly in the ground. The hoop is of 8 guage galvanized wire, 13 inches in diameter, and may be opened up to put around large plants. 3 ft., doz., \$3.00; 4 ft., doz., \$3.50; 5 ft., doz., \$3.85; 6 ft., doz., \$4.25. extra wire hoops, doz., \$1.65.



This is the way you adjust it

RAFFIA, for Tying

Natural—per Bunch 15c; Pound 75c; 10 lb. \$6.00. Green—Bunch 25c; half pound 95c; pound \$1.75.



TWISTEMS—Perfect Plant Ties.

7 inches, put up 250 to a bundle. A very handy tie for tomatoes and other vegetable plants. Just a single twist of the wrist and the plant is tied. Price, 7 in. per bundle of 250, 50c.

Hudson Perfection

High pressure sprayer for spraying small orchards, truck gardens, flowers, shrubbery, shade trees and other foliage. Easily and economically applies whitewash, cold-water paints, wall sizing, etc. Cap., 4 gals. Galv. tank, each, \$8.00.

Hudson Junior

Similar to the Perfection except capacity which is $2\frac{1}{2}$ gals. Galv. tank, each, \$6.25.

Hudson Climax

Can be used for all classes of work in the truck garden, orchard, poultry house, dairy barn, hog pen, yard, etc. Cap., $3\frac{1}{2}$ gals. Open Top Type. Price: Galv., each, \$6.60.

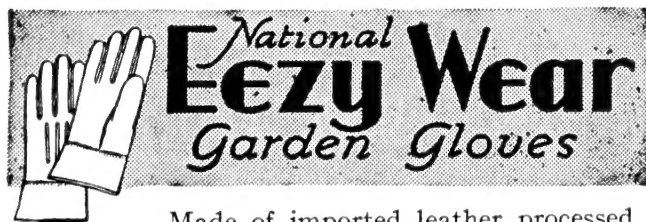
Hudson Hand Sprayer

Quart size, 50c, Postpaid 65c



DUSTER

Particularly effective and economical with such high priced dusts as Rotenone and Pyrethrum. $4\frac{1}{2}$ inch chamber with 24 inch extension. \$1.50.



Made of imported leather processed to make it pliable as kid and washable. An ideal glove for men and women gardeners. Will outwear six cotton gloves. Sizes for women: "Small," "Medium," "Large"—For men: "Medium" and "Large." Price, 75c a pair, postpaid.

Wooden Plant Labels (Painted)

	Dozen	Hundred
6-inch.....	\$0.15	\$0.75
8-inch.....	.20	1.25
12-inch.....	.35	1.75

Wooden Tree Labels. Wired, 10c per doz., 65c per 100.



TREE SAVER BAND

A new, simple, easy way to trap crawling worms and insects that ruin fruit and shade trees. This Tree Band has a long life sticky material that traps the bugs, also contains that wonder insecticide, DDT, to give double protection to your trees.

2 ft. long band, each.....	\$.50
$3\frac{1}{2}$ ft. long band, each.....	.75
5 ft. long band, each.....	1.00
8 ft. long band, each.....	1.25

WEED-NO-MORE MAGIC WEED KILLER

Kills ugly weeds but won't harm common lawn grasses.

NO MORE back-breaking weed digging! Now you can enjoy a beautiful, weed-free lawn by just mixing 2 tablepoons of WEED-NO-MORE to a gallon of water and spraying it on.

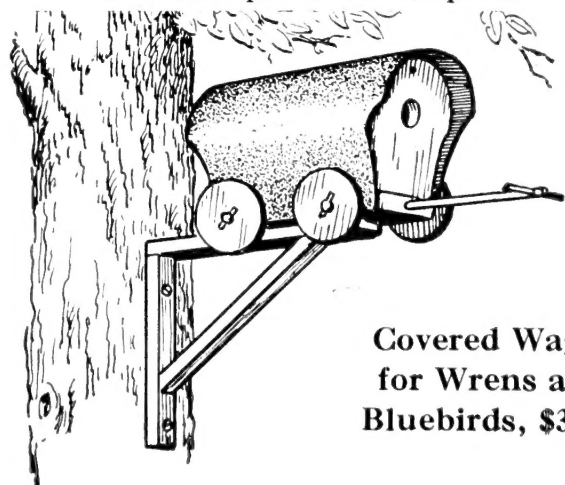
Weeds will soon begin to shrivel and die. WEED-NO-MORE kills dandelion, plantain and other ugly weeds—yet won't injure soil.

8 oz. \$1.00. Economy quart size, \$2.98.

MELODY HILL

Bird houses and feeders, \$2.50 to \$3.50 each.

Write for descriptive folder and prices.



Covered Wagon for Wrens and Bluebirds, \$3.50.

Parcel Post, Express or Freight charges EXTRA.



Make Full Use of Our Nursery and Landscape Service

Careful planning assures usefulness and attractiveness at moderate cost.

Choice plants of dependable quality. The selected, carefully grown, hardy stock from Park Nurseries is sure to please you.

For Our Out-of-Town Customers. We help you **Plan-By-Mail**. Send us a sketch and measurements of your grounds. We will suggest ways of making your property most attractive.

"H & O" Lawn Grass Seed Keeps Your Lawn Beautiful

Good lawns can only follow the use of clean, pure seed of high germination test. H. & O. High Test Seed is dependably good—selected, re-cleaned seed that is the best in quality that we can secure.

There are no cheap annual or short-lived grasses such as Timothy in H. & O. mixtures.

AMOUNT OF SEED TO SOW—Allow one pound of seed to every 200 square feet of new lawn area. For re-seeding on old lawns one pound of seed to 400 square feet will be sufficient.

VELVET SOD SEED

"Velvet Sod" Lawn Seed is an unusually high grade and careful mixture of permanent fine-bladed, rich green grasses. Specially prepared to meet the climatic conditions of our northern states.
1 lb. 80c; 5 lbs. \$3.80; 10 lbs. \$7.50; 20 lbs. \$14.50.

SHADY-SIDE SEED

Where ordinary grasses will not grow we suggest sowing this special "shady-side" mixture which contains varieties naturally tolerant to shade.
1 lb. 80c; 5 lbs. \$3.80; 10 lbs. \$7.50; 20 lbs. \$14.50.

TERRACE SEED

On a slope the usual lawn mixtures are disappointing. For terraces we suggest this special mixture of spreading, deep rooting grasses that are resistant to drought and will thrive under unfavorable conditions.

1 lb. 80c; 5 lbs. \$3.80.

KENTUCKY BLUE GRASS

A beautiful grass that should be the main constituent of every good lawn here in the north. It is sometimes used alone but as it develops slowly, it becomes better established if sown in a mixture.

1 lb. 50c; 5 lbs. \$2.25; 10 lbs. \$4.00; 20 lbs. \$7.50.

PARCEL POST NOTE

Allow 6c per lb. for seed wanted by Parcel Post.

WHITE CLOVER SEED

The best imported white Dutch clover with small leaves and dense growth. Very often sown with other grasses, particularly in a new lawn, where it helps cover the ground, thicken the sod and so tends to crowd out weeds.

½ lb. \$1.10; 1 lb. \$2.00; 5 lbs. \$9.75.

RED TOP GRASS

Red Top is a fine-leaved grass that germinates and develops very quickly. It is of particular value in getting a new sod established. For a permanent lawn it should not be sown alone.
1 lb. 55c; 5 lbs. \$2.50; 10 lbs. \$4.75; 20 lbs. \$9.00.

CREEPING BENT GRASS

Sea Side Bent—A true, unmixed creeping bent seed. It produces a thick, low and close-growing turf for lawns and golf greens. (Creeping Bent sod requires often and close cutting and special attention in fertilizing.)

1 lb. \$2.00; 5 lbs. \$9.75; 10 lbs. \$19.00.

FOR TOP DRESSING LAWNS AND MULCHING

Bone Meal

20 lbs. to 1,000 sq. ft. Price 100 lbs. \$6.00.

LOMA

40 lbs. to 1,000 sq. ft. Price 100 lbs. \$4.00.

Ask for "HOME LANDSCAPES"—our new complete catalog of choice **TREES, EVERGREENS, and SHRUBS**. Mail on request.